

LAUDO TÉCNICO DE AMIANTO BRANCO, CRISOTILA
WHITE CHRYSOTILE FIBER DATA SHEET

Para/To: RAMCO INDUSTRIES LTD

Attn.: Controle de Qualidade/Quality Assurance Department

Cód. Mat./Mat. Id.: 6D Ordem de Venda/Order Nr.: 82313

Número do lote/Lot number	210201C2
Quantidade/Quantity (t)	11,25
Quebec (oz)	1/2"
	4 mesh
	10 mesh
	Fundo/Pan
Turner Newall (%)	7 mesh
	14 mesh
	25 mesh
	50 mesh
	200 mesh
	-200 mesh
Indice Comprimento/Length Index	339
Lavagem/Wash Test (%)	51,0
Bauer Mcnett (%)	4 mesh
	14 mesh
	35 mesh
	100 mesh
	200 mesh
	-200 mesh
Rotap (%)	6 mesh
	10 mesh
	14 mesh
	20 mesh
	28 mesh
	35 mesh
	65 mesh
	Fundo/Pan
Blaine Dyckernorr (cm ² /g)	
Umidade/Moisture (%)	2,0
Pedrisco/Grit (%)	0,02
Areia Grossa/Coarse Sand (%)	0,13
Areia Fina/Fine Sand (%)	0,42
Magnetita/Magnetite (%)	
Volume Úmido/Wet Volume (ml)	800
Filtração/Freeness (s)	
Feixe/Crudy (%)	
Densidade/Density (g/cm ³)	
Cor/Color (padrão/standard)	4,0
Unidade Resistência/Strength Unit	

Observação/Remark:

- Testes realizados conforme o "MANUAL DE TESTES DO AMIANTO CRISOTILA" publicado pela QAMA (Associação das Mineradoras de Amianto do Quebec), 3a edição de 1974, revisada em 1978
- Testing methods according to Chrysotile Asbestos Test Manual, a publication of QAMA (Quebec Asbestos Mining Association), 3rd edition 1974, revised 1978.

LAUDO TÉCNICO DE AMIANTO BRANCO, CRISOTILA
WHITE CHRYSOTILE FIBER DATA SHEET

B2 H2 YA

6D

Para/To: RAMCO INDUSTRIES LTD

Attn.: Controle de Qualidade/Quality Assurance Department

Cód. Mat./Mat. Id.: 6D Ordem de Venda/Order Nr.: 82313

Número do lote/Lot number	210202H1	210202G1
Quantidade/Quantity (t)	13,50	9,00
Quebec (oz)	1/2"	0,0
4 mesh	-	-
10 mesh	6,9	8,9
Fundo/Pan	4,0	5,5
Turner Newall (%)	7 mesh	5,3
14 mesh	9,1	9,5
25 mesh	12,0	13,3
200 mesh	11,1	11,0
-200 mesh	54,5	52,0
Indice Comprimento/Lenght Index	341	344
Lavagem/Wash Test (%)	54,5	52,0
Bauer Mcnett (%)	4 mesh	
35 mesh		
100 mesh		
200 mesh		
-200 mesh		
Rotap (%)	6 mesh	
14 mesh		
20 mesh		
28 mesh		
35 mesh		
65 mesh		
Blaine Dyckerhoff (cm ² /g)		
Umidade/Moisture (%)	2,0	2,1
Pedrisco/Grit (%)	0,00	0,01
Areia Grossa/Coarse Sand (%)	0,06	0,14
Areia Fina/Fine Sand (%)	0,51	0,49
Volume Umido/Wet Volume (ml)	780	760
Filtração/Freeness (s)		
Feixe/Crudy (%)		
Densidade/Density (g/cm ³)		
Cor/Color (padrão/standard)	4,0	4,0

Observação/Remark:

- Testes realizados conforme o "MANUAL DE TESTES DO AMIANTO CRISOTILA" publicado pela QAMA (Associação das Mineradoras de Amianto do Quebec). 3a edição de 1974, revisada em 1978.
- Testing methods according to Chrysotile Asbestos Test Manual, a publication of QAMA (Quebec Asbestos Mining Association), 3rd edition 1974, revised 1978.

2021-08-03

QUALITY CERTIFICATE

ZIMUWV10 064263

B3 HD 7A

5.65

COPY

REF Invoice No: F/TR/1102021080005

Consignee: RAMCO INDUSTRIES LIMITED

AURAS CORPORATE CENTRE, VI FLOOR

98-A.DR.RADHAKRISHNAN ROAD MYI APORE

000 004 CHENNAI

IEC NO. 0488004489

INDIE

Description of goods: Chromite Fibre of Russian Origin Grade 5.05

P/O No: 003/KON/IND/2021 add1 dtd 2021-04-22

Packing	Containers Numbers	Quantity (bags)	Net weight KG	Gross weight KG
450 bags 22500 KOS	BMOU 2971373	450	22 500	23 340
NET EACH ONE	CAIU 6454574	450	22 500	23 340
CONTAINER	GLDI 5270602	450	22 500	23 340
100 bags 225 kg each	TCKU 1086864	450	22 500	23 340
one	TCKU 3754875	450	22 500	23 340
Stretch Wrapped /	TEMU 4116421	450	22 500	23 339
Thermo Shrink Film	ZIMU 3040897	450	22 500	23 340
onto				
bags) - 10 pallets				
Stretch Wrapped /				
Thermo Shrink Film				
onto				
pallets of 1 00 MT (20				
bags) - 10 pallets				
Total		3 150	157 500	163 378

IT IS HEREBY CERTIFIED THAT THE QUALITY OF THE GOODS MENTIONED IN THIS CERTIFICATE IS IN CONFORMITY WITH THE STANDARD GOST 12871-2013 AND THE GOODS MAY BE EXPORTED. QUALITY CHARACTERISTICS OF THE GOODS: REMAINED ON THE MAIN LEVEL OF THE CONTROL. THE QUALITY IS NOT LESS THAN MENTIONED BELOW IN %

Characteristic	Value
DUST(NOT MORE THAN IN %)	9
2 SIEVE	0
3 SIEVE	0

KONIMPEX Ltd.

24 Mickiewicza Str.

62-500 Konin, POLAND

Konimpex Sp. z o.o.

Tel.: +48 62 340 77 00, 000 000 000 000

e-mail: konimpex@konimpex.com.pl

The Register of Companies - the District Court Poznań,
Nowe Miasto and Wilda in Poznań,

the 9th Economic Department of the National Court Register

VAT ID No.: PL6650001148,

Company registr. No.: 008273909,

Share capital: 358 000 PLN

ZIMONUKO 64629
S-65
-2695

2021-09-07

QUALITY CERTIFICATE

REF Invoice No: F/TR/1102021090005

Consignee: RAMCO INDUSTRIES LIMITED

AURAS CORPORATE CENTRE, VI FLOOR

98-A, DR. RADHAKRISHNAN ROAD MYLAPORE

copy

IEC NO. 0488004489

INDIE

Description of goods: Chrysotile Fibre of Russian Origin Grade 5-65

[illegible]

Packing	Containers Numbers	Quantity (bags)	Net weight KG	Gross weight KG
490 bags 24500 KOS	FCIU4242110	490	24 500	25 346
NET EACH ONE	JZPU1066187	490	24 500	25 343
CONTAINER	TGCU2078096	490	24 500	25 344
one	ZIMU1037100	490	24 500	25 345
Stretch Wrapped /	ZIMU1260254	490	24 500	25 344
Thermo Shrink Film	ZIMU1305981	490	24 500	25 382
onto	ZIMU1315969	490	24 500	25 345
pallets of 1.25 MT (25	ZIMU1324805	490	24 500	25 343
bags) – 18 pallets	ZIMU2935558	490	24 500	25 344
Stretch Wrapped /	ZIMU3071769	490	24 500	25 343
Thermo Shrink Film				
onto				
pallets of 1.00 MT (20				
Total		5 390	269 500	278 822

IT IS HEREBY CERTIFIED THAT THE QUALITY OF THE GOODS MENTIONED IN THIS CERTIFICATE IS IN CONFORMITY WITH THE STANDARD GOST 12871-2013 AND THE GOODS MAY BE EXPORTED. QUALITY CHARACTERISTICS OF THE GOODS: REMAINDER ON THE MAIN SIEVE OF THE CONTROL APPARATUS:

Characteristic	Value
DUST(NOT MORE THAN IN %)	9
2 SIEVE	0
3 SIEVE	65

KONIMPEX Ltd.
62-500 KOTLIN, POLAND

Konimpex Sp. z o.o.
Tel.: +48 63 249 77 92. BDO: 000030364

The Register of Companies - the District Court Poznań,
Nowe Miasto and Wilda in Poznań.

the 9th Economic Department of the National Court Register
KRS No. 0000043189

WAT ID No.: 120000001140,
Company registr. No.: 008273909,
Share capital: 358 000 PLN

EMPLOYEE DETAILS

NAME: Anil Kumar Yadav EMPLOYEE CODE: 10968(16)
AGE/SEX: 36/M DESIGNATION: Stabbl MOBILE NO: 7366889705
DATE: 28/06/21 LAB ID:

PHYSICAL EXAMINATION

HEIGHT: 178cm WEIGHT: 88kg BMI:
BP: 142/98MM HG PULSE RATE: 96 /MIN SPO2: %

PHYSICIAN EXAMINATION HISTORY

HYPERTENSION: NO EPILEPSY: NO DIABETES: NO
RESPIRATORY SYSTEM: (N) CVS: S/S2 (N) CNS: (N) PERIPHERAL: SM.
Chest: B/L clear.

PHYSICIAN ADVICE:

Go- No Any.

CERTIFIED THAT ON THE BASIS OF MEDICAL EXAMINATION, THE ABOVE PERSON HAS BEEN FOUND
✓ FIT/UNFIT.

EMPLOYEE SIGNATURE:

MEDICAL EXAMINER:

INVESTIGATIONS DONE:

ECG ☐ PFT ☐ BLOOD TEST ☒ AUDIOMETRY ☐ EYE ☐
URINE ☒ SPUTUM ☒ XRAY ☐ DOCTOR CONSULTATION ☒

CLINICAL CORRELATION IS ESSENTIALS FOR FINAL DIAGNOSIS

SMK Healthcare Pvt. Ltd.

◆ Krishna Kunj, 15, Arya Kumar Road, Rajendra Nagar, Patna-800-016

Phone: +91-90739-56666

Email: care.patna@smkindia.co.in

SMK HEALTHCARE PVT LTD

KRISHNA KUNJ, 15 ARYA KUMAR ROAD, RAJENDRANAGAR, PATNA -16

Patient: ANTI. KIMAR YADAV

Age : 36 Yrs

Gender : Male

Pred.Eqns: RECORDERS

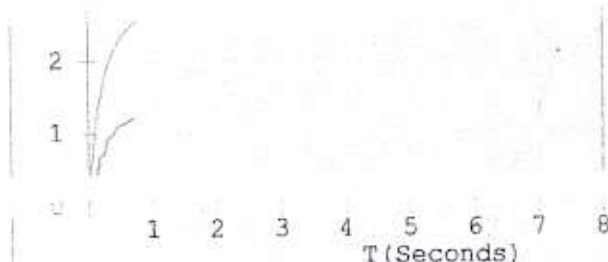
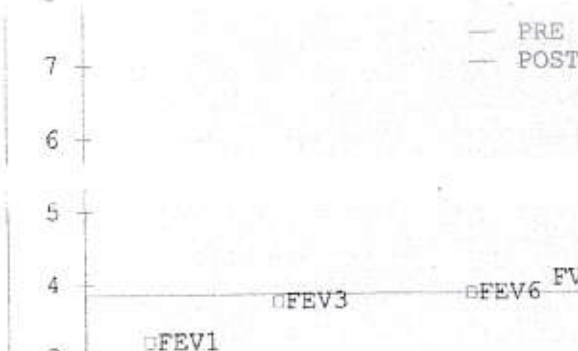
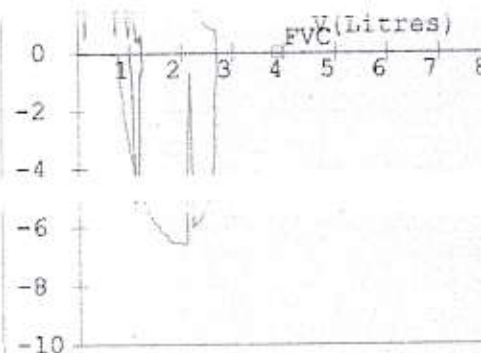
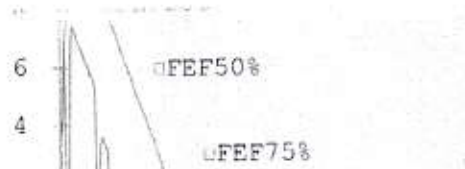
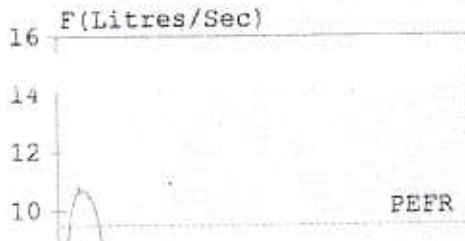
Weight : 88 Kgs

Eth. Corr: 100

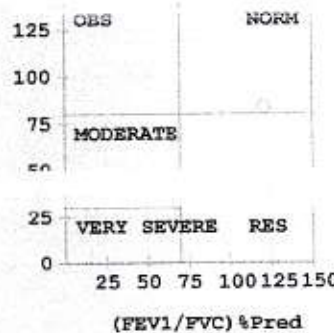
Date : 13-Jul-2021 04:33 PM

ID : 10968 STAFF

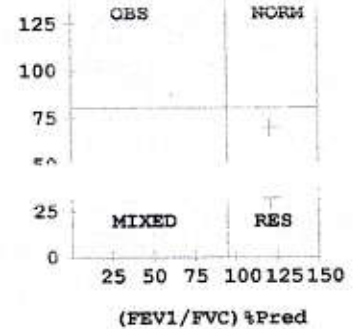
Temp :



FEV1 %Pred COPD SEVERITY



FVC%Pred Interpretation



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	Temp
FVC (L)	03.86	02.69	070	01.24	032	-54
FEV1 (L)	03.19	02.69	084	01.24	039	-54
FEV1/FVC (%)	82.64	100.00	121	100.00	121	---
FEF25-75 (L/s)	04.25	05.06	119	03.42	080	-32
FIFC (L)	---	01.50	---	00.23	---	80
FEV.5 (L)	---	02.32	---	01.13	---	-51
FEV3 (L)	03.74	02.69	072	01.24	033	-54
PIFR (L/s)	---	06.52	---	05.40	---	-17
FEF75-85 (L/s)	---	01.75	---	01.01	---	-42
FEF.2-1.2 (L/s)	07.52	08.88	118	01.74	023	-80
FEF 50% (L/s)	05.92	05.74	097	05.62	095	-02
FEF 75% (L/s)	02.98	02.34	079	03.05	102	+30
FEV.5/FVC (%)	---	86.25	---	91.13	---	+06
FEV3/FVC (%)	96.89	100.00	103	100.00	103	---
FET (Sec)	---	00.91	---	00.73	---	---
Lung Age (Yrs)	036	042	117	058	161	+38
FEV6 (L)	03.86	---	---	---	---	---
FIF25% (L/s)	---	01.21	---	07.23	---	+498
FIF50% (L/s)	---	04.73	---	06.83	---	+44
FIF75% (L/s)	---	06.46	---	06.64	---	+03

Test within normal limits

Post Test COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

Pre Medication Report Indicates

Post Medication Report Indicates

Severe Restriction as (FEV1/FVC)%Pred >95 and FVC%Pred <44

Dr. Suresh Dandey
M.B.B.S. F.C.C. BDM FIAEC
Cardiologist

SMK HEALTHCARE PVT LTD

KRISHNA KUNJ, 15 ARYA KUMAR ROAD, RAJENDRANAGAR, PATNA -16

Refd. By:

Pred. Eqns: RECORDERS

Date : 13-Jul-2021 04:33 PM

Age : 36 Yrs

Height : 177 cms

Weight : 88 Kgs

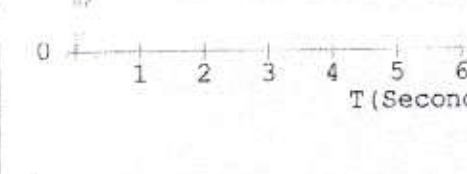
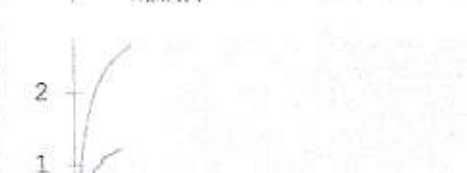
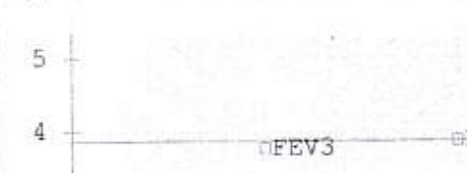
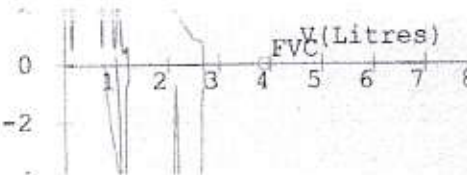
ID : 10968 STAFF

Gender : Male

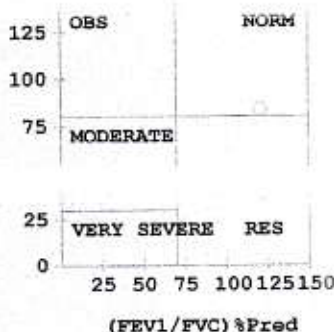
Eth. Corr: 100

Temp :

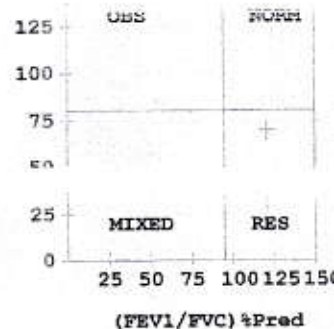
F (Litres/Sec)



FEV1 %Pred COPD SEVERITY



FVC%Pred Interpretat



SPC Results

Parameter	Pred	M. Pre	Obs	M. Post	IFPred
FVC (L)	03.86	02.69	070	01.24	032
FEV1 (L)	03.19	02.69	084	01.24	039
FEV1/FVC (%)	82.64	100.00	121	100.00	121
FEF25-75 (L/s)	04.25	05.06	119	03.42	080
FIVC (L)	-----	01.90	---	00.23	---
FEV.5 (L)	-----	02.32	---	01.13	---
FEV3 (L)	03.74	02.69	072	01.24	033
PIFR (L/s)	-----	06.52	---	05.40	---
FEF75-85 (L/s)	-----	01.75	---	01.01	---
FEF 2-12 (L/s)	07.52	08.88	118	01.74	023
FEF 50% (L/s)	05.92	05.74	097	05.62	095
FEF 75% (L/s)	02.98	02.34	079	03.05	102
FEV.5/FVC (%)	-----	86.25	---	91.13	---
FEV3/FVC (%)	96.89	100.00	103	100.00	103
FET (Sec)	-----	00.91	---	00.73	---
Lung Age (Yrs)	036	042	117	058	161
FEV6 (L)	03.86	-----	---	-----	---
FIF25% (L/s)	-----	01.21	---	07.23	---
FIF50% (L/s)	-----	04.73	---	06.83	---
FIF75% (L/s)	-----	06.46	---	06.64	---

Test within normal limits

Post Test COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

Post Medication Report Indicates

MILD RESTRICTION AS (FEV1/FVC)%Pred > 70 and FVC%Pred < 80

Post Medication Report Indicates

Severe Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 44

Dr. Sumit Dandey
M.B.B.S. F.I.C.C. M.B.D.M FIAEC
Cardiologist

16

Name: Anil KUMAR YADAV
Employee Id: 10968
Ref By:

Age/Sex: 36/M
Division: ST-11
Date: 28/06/2021

Basic Eye:

Conjunctiva: Normal / pallor / Inflammation / Pterygium / Bitot's spots/- Normal

Eyelids: Normal / Swollen / Everted

Eye Movement: Normal Normal

Cornea: Normal/- Normal

Distance vision right eye without glasses:- 6/6

Distance vision left eye without glasses:- 6/6

Distance vision right eye with glasses:- 1

Distance vision left eye with glasses:- 1

Near vision right eye without glasses:- N/6

Near vision left eye without glasses:- N/6

Near vision right eye with glasses:- 1

Colour Vision: (Out of 17 numbered plates)/ Normal

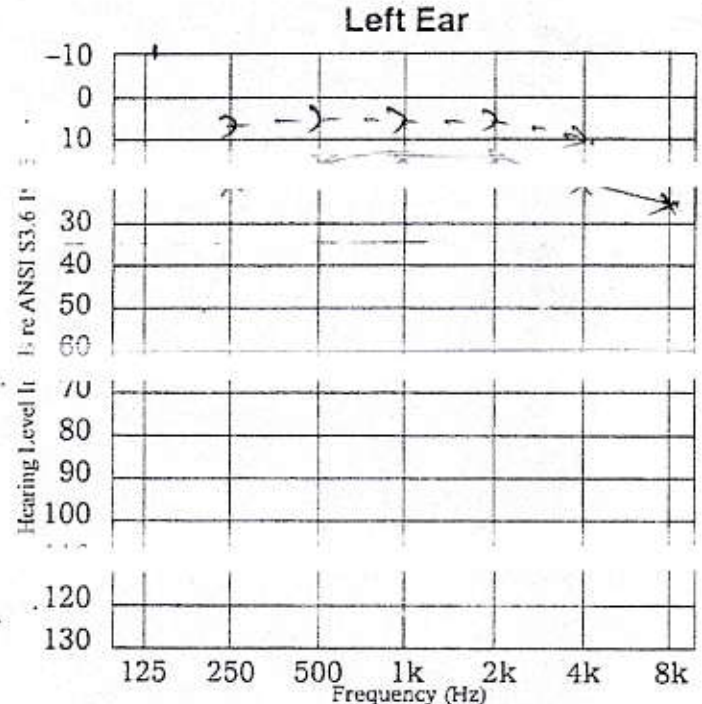
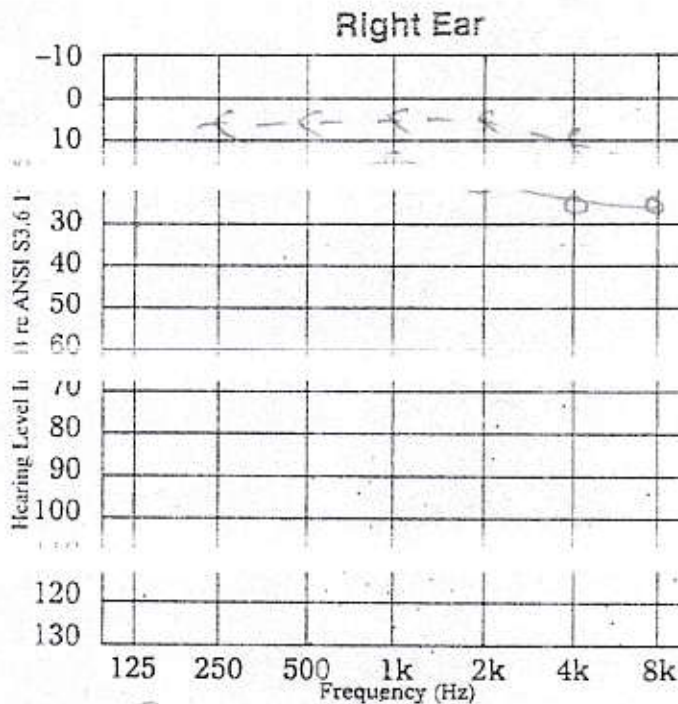
	SPH	CYL	AXIS	ADD
RE				

Type: Single/Bifocal/Progressive Glass

Remarks: Normal

Signature
JITENDRA KUMAR
OPTOMETRIST
Patna

AUDIOLOGICAL EVALUATION



Right ear: 10-15 dB

Left ear: 10-15 dB

	Unmask		mask		Unmask No Resp.		mask No Resp.	
	R	L	R	L	R	L	R	L
AC	○	×	△	□	○	×	△	□
BC	<	>	[	]	<	>	[	]
UCL	U	U						

Pure Tone Results

Results were as follows:

Left Ear: *Normal hearing with in limit.*

Signature: *[Signature]*

Date:

The Audiological Evaluations carried out at our Centre

A) Pure Tone Audiometry

> A.C. / B.C. testing (using narrow band masking)

> Suprathreshold tests such as ISI, ABLB & TDT

> Free field testing

> Aided audiogram

B) Impedance Audiometry

> Tympanometry

> Reflexometry

> Eustachian function test (both perforated & unperforated)

> Reflex Thresholds

> Reflex Decay

C) B. E. R. A.

> Detection of Hearing Level (Thresholds) for infants & difficult to test children.

D) E. N. G.

E) A. S. S. R.

D) O. A. E.

Bill No# : BL/1920/4856
Collection Date : 08/07/2021 23:27
Patient's Name : Mr. ANIL KUMAR YADAV(10968)STAF
Referred By : From Ramco Industries Limited

Lab ID# : 20210708/164
Reporting Date : 12/07/2021 01:36
Age / Gender : 36 Year(s)/Male
Specimen At : OPD

RAMCO HEALTH CHECKUP HAEMATOLOGY EXAMINATION

Investigations	Observed Value	Unit	Reference - Range		
Total Leucocyte Count (TLC)	5,200	/Cu. mm	4000	—	10000
Neutrophil	62	%	40	—	75
Lymphocyte	32	%	20	—	45
Monocyte	4	%	02	—	10
Eosinophil	2	%	01	—	06
Haemoglobin.					
Haemoglobin	14.5	gm/dl	12.0	—	17.5
Haemoglobin %	90.03	%	87.1	—	100.0

Interpretation:-

Reference ranges are altered by the intensity of chronic exposure to high altitudes or tobacco smoke, or by the duration of pregnancy. A manual hemoglobin assay will be performed whenever accurate results cannot be obtained on an automated instrument because of some intrinsic abnormality of the specimen. Values are calculated from conductance hematocrit on total analyzer. Conductance methods for hematocrit may yield spurious results in patients with high volume crystalloid infusion (particularly patients on bypass pump) or other plasma protein derangements. Therefore hemoglobin values based on conductance may not compare well with measured Hgb results.

Sputum for A.F.B. Ziehl stain

Sputum for A.F.B. Ziehl Stain

Not Found

Not Found

Dr. Amod Kumar

CLINICAL CORRELATION IS ESSENTIALS FOR FINAL DIAGNOSIS

SMK Healthcare Pvt. Ltd.

1/K, Italgacha Road, Chirag Apartment, Airport I No Gate, Kolkata-700-028
Irishna Kunj, 15, Arya Kumar Road, RajendraNagar, Patna-800-016

Phone: +91-90739-56666
Email: care.patna@smkindia.co.in

Center Name : SMK Diagnostics

Lab ID# : 20210708/164

Bill No# : BL/1920/4856

Collection Date : 08/07/2021 12:22

Patient's Name : Mr. ANIL KUMAR YADAV(10968)STAF

Reporting Date : 12/07/2021 01:36

Referred By : From Ramco Industres Limited

Age / Gender : 36 Year(s)/Male

Specimen At : OPD

RAMCO HEALTH CHECKUP SEROLOGY EXAMINATION

Investigations	Observed Value	Unit	Reference Range
Erythrocyte Sedimentation Rate (Westergen Method)			
First Hour	8	mm/hr	0 — 20
Second Hour	15	mm/hr	0 — 20
Ratio	1.75		

Interpretation:-

The erythrocyte sedimentation rate increases with age; the upper limit is not clearly defined for patients > 60 years old.



Dr. Amod Kumar
MD. Pathology

CLINICAL CORRELATION IS ESSENTIALS FOR FINAL DIAGNOSIS

SMK Healthcare Pvt. Ltd.

Center Name : SMK Diagnostics
Krishna Kunj, 15, Arya Kumar Road, Rajendra Nagar, Patna - 16
Bill No# : BL/1920/4856
Patient's Name : Mr. ANIL KUMAR YADAV(10968)STAF
Refused by : FROM RAMCO HEALTHCARE LIMITED

Lab ID# : 20210708/164
Collection Date : 08/07/2021 23:27
Reporting Date : 12/07/2021 01:36
Age / Gender : 36 Year(s)/Male

RAMCO HEALTH CHECKUP URINE EXAMINATION

Investigations	Observed Value	Unit	Reference - Range
Routine Examination of Urine			
Quantity	20	ml	
Colour	Straw		
Appearance	Clear		
Sediment	Nil		
Urates	Nil		
CHEMICAL EXAMINATION			
pH	06.2		
Reaction	Acidic		
Albumin	Nil		
Phosphate	Nil		
Others	Nil		
MICROSCOPIC EXAMINATION			
Pus Cells	1-3	/hpf	
Epithelial Cells	Found	/hpf	
CASTS	Nil	/hpf	
CRYSTALS	Nil	/hpf	



A.K.
Dr. Amod Kumar

CLINICAL CORRELATION IS ESSENTIAL FOR PROPER INTERPRETATION