



ATREYA AYURVEDA PRATISHTANA (R)

SPOORTHY AYURVEDIC MEDICAL COLLEGE & DR S. V. SAVADI AYURVEDIC HOSPITAL

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Ref. No. :

Date : 24/05/2024

Manthana Central Research Laboratory

Test Requested By: Dr. Raju S N

Requested On: 24/05/2024

Test Performed: Specific gravity, Refractive index, Viscosity, Saponification value,

Iodine value, Acid value, Peroxide value, Rancidity, Moisture

Sample Code: 07

Sample Details: Keshya taila



01. Organoleptic Study

Parameter	Observation
Appearance	Clear To Slightly Turbid Oily Liquid
Colour	Dark Greenish Brown To Brownish Black
Odour	Characteristic Aromatic Herbal Odour
Taste	Bitter, Astringent And Slightly Pungent
Consistency	Smooth, Oily Liquid
Touch	Unctuous (Snigdha)

02. Analytical Parameters for Oils

Test	Reports
Specific Gravity	0.915
Refractive Index	1.44
Viscosity	840 Cp
Saponification Value	165
Iodine Value	82
Acid Value	2.2
Peroxide Value	3.7 Meq
Rancidity	Negative
Moisture content	0.5%

Analytical Chemist

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Principal

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