



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	55517 - Ammonium Nickel Sulphate Hexahydrate extrapure AR, 98% - [7785-20-8]
Batch No	1914664
Analysis Date	12-Oct-2022
Date of Manufacture	October 2022
Expiry Date/Re-Test Date	October 2027
Molecular Formula	(NH ₄) ₂ SO ₄ .NiSO ₄ .6H ₂ O
Molecular Weight	394.97

Test Parameters	Standards	Actual Results
Appearance (Colour)	Bluish green	Bluish green
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Colour) 10% aq. solution	Clear	Clear
pH (5% aq. solution)	min. 4.0	4.7
Assay (Complexometric)	min. 98%	99.7%
Chloride (Cl)	max. 0.001%	Passes
Iron (Fe)	max. 0.001%	Passes
Cadmium (Cd)	max. 0.001%	Passes
Cobalt (Co)	max. 0.0005%	Passes
Calcium (Ca)	max. 0.002%	Passes
Copper (Cu)	max. 0.002%	Passes
Lead (Pb)	max. 0.001%	Passes
Potassium (K)	max. 0.005%	Passes
Sodium (Na)	max. 0.005%	Passes
Zinc (Zn)	max. 0.001%	Passes

FRM/82/11/4/55517 Rev No. 1 Date 29/03/2022

Prepared by PPatil

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.