

Certificate of Analysis

Aluminium nitrate nonahydrate

98.0 %

Product Number	PSI536	CAS No.	7784-27-2
Brand	PureSynth	Lot No.	IRG08Q
Molecular Formula	AlN ₃ O ₉ · 9H ₂ O	Date of Mfg.	August.2022
Molecular Weight	375.13 g/mol	Date of Exp.	July.2024

Test	Specification	Result
Appearance (Colour)	White to off-white	White
Appearance (Form)	Powder or Crystals	Crystals
Assay (By Titr.)	≥ 98.0 %	98.6 %
Insoluble matter	NMT 0.005 %	0.002 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com