

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision in Every Precess."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product Name: AMMONIUM DIETHYL DITHIOCARBAMATE 98% AR

Catalogue No.: LA0346 CAS No.: 21124-33-4 Batch No.: 106GH

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameters	Specifications	Results
Appearance	White to pale yellow crystalline powder	Complies
Purity (by HPLC)	≥ 98.0% (AR Grade)	98.4%
Identification (IR/UV)	Conforms to reference spectrum	Complies
Moisture (Karl Fischer)	≤ 0.5%	0.3%
Melting Point	120–125 °C	123 °C
Sulfide (as S ²⁻)	NMT 0.1%	Complies
Heavy Metals (as Pb)	NMT 0.0005%	Complies
Insoluble Matter (in water)	NMT 0.1%	Complies
Loss on Drying	NMT 1.0%	0.6%

Approved By

(Quality Control Department)

Date: 23/06/2025

FOI LABORD CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED