

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 16:15:59
Date of Next Testing: 2027-06-30 16:15:59
Product Name: **N-Ethylmaleimide(NEM)**
CAS Number: 128-53-0
Specifications & Purity: Moligand™, ≥98%
Lot #: G2509539
SKU #: **E100552**
Version: **0**
Analysis #: **542044**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	44-47 (°C)	46.95000 °C
Purity(HPLC)	98-100 (%)	99.94200 %
Appearance (E100552)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Light Yellow,Clear to Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager