

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-21 10:21:50  
Date of Next Testing: 2027-06-11 10:21:50  
Product Name: **N-Ethylmaleimide**  
CAS Number: 128-53-0  
Specifications & Purity: Moligand™, ≥98%  
Lot #: F2509065  
SKU #: **E100552**  
Version: **0**  
Analysis #: **533041**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	44-47 (°C)	46.85000 °C
Purity(HPLC)	98-100 (%)	99.54100 %
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