

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-29 14:29:42
Date of Next Testing: 2027-07-19 14:29:42
Product Name: **N-Bromosuccinimide(NBS)**
CAS Number: 128-08-5
Specifications & Purity: CP, ≥98%(T)
Lot #: G2525142
SKU #: **B105059**
Version: **0**
Analysis #: **548958**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	97.5-102.5 (%)	99.79000 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.00000 %
Appearance (B105059)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , clear,50mg/ml	pass	Pass
Solubility in H ₂ O , Conforms	pass	Pass



John Su
QA & QC Manager