

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 08:56:19
Date of Next Testing: 2027-11-04 08:56:19
Product Name: **N-Bromosuccinimide (NBS)**
CAS Number: 128-08-5
Specifications & Purity: AR, ≥99%
Lot #: K2512139
SKU #: **B105057**
Version: **2**
Analysis #: **603939**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by Na2S2O3)	98.5-101.5 (%)	100.13000 %
Melting point	175-180 (°C)	179.13000 °C
Appearance (B105057)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks
Solubility in H2O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager