

Certificate of Analysis

Date of Testing: 2022-12-17 15:54:50
Date of Next Testing: 2024-12-06 15:54:50
Product Name: **N-Bromosuccinimide**
CAS Number: 128-08-5
Specifications & Purity: >98.0%(T)
Lot #: L2215976
SKU #: **B105059**
Analysis: **169642**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	97.5-102.5 (%)	98.53 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.05 %
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



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QA & QC Manager