

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 19:15:37

Date of Next Testing: 2025-04-20 19:15:37

Product Name: **N-(4-Bromobutyl)phthalimide**

CAS Number: 5394-18-3

Specifications & Purity: $\geq 98\%$

Lot #: D23181440

SKU #: **I137265**

Version: **2**

Analysis #: **215425**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	78-82 (°C)	81.48000 °C
Purity(with Total Nitrogen)	98-100 (%)	99.87510 %
Appearance (I137265)	White to light yellow to light brown powder or crystals	White to light yellow to light brown powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Ethyl Acetate , Colorless to Dark Yellow,Clear to Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager