

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 09:22:15

Date of Next Testing: 2025-02-10 09:22:15

Product Name: **5-Bromovaleric acid**

CAS Number: 2067-33-6

Specifications & Purity: $\geq 97\%$

Lot #: B2314414

SKU #: **B106966**

Version: **2**

Analysis #: **023759**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	100.50 %
Melting point	37-43 (°C)	40.98000 °C
Purity(HPLC)	97-100 (%)	98.25370 %
Appearance (B106966)	white to light brown powder or crystals	white to light brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to Light Yellow Clear pass ,c = 50mg/ml		Pass



John Su
QA & QC Manager