

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 10:03:40

Date of Next Testing: 2026-09-10 10:03:40

Product Name: (R)-5-(Bromomethyl)-2-pyrrolidinone

CAS Number: 98612-60-3

Specifications & Purity: ≥96%

Lot #: C2125046

SKU #: B102457

Version: 0

Analysis #: 412977

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	78-80 (°C)	79.10000 °C
Purity(GC)	96-100 (%)	96.30000 %
Specific Rotation [α] ₂₀ /D(c=0.5 in EtOH)	29-39 (°)	33.10000 °
Appearance (B102457)	white to brown powder	White to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager