

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 14:16:08

Date of Next Testing: 2027-09-06 14:16:08

Product Name: **(R)-(-)-BNP acid**

CAS Number: 39648-67-4

Specifications & Purity: $\geq 98\%$

Lot #: C2201301

SKU #: **B107410**

Version **1**

Analysis #: **573374**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.79 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-610--590 ($^{\circ}$)	-609.80 $^{\circ}$
Appearance (B107410)	White Powder or Crystals	White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager