

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-26 09:22:01
 Date of Next Testing: 2028-02-16 09:22:01
 Product Name: **(R)-(-)-BNP acid**
 CAS Number: 39648-67-4
 Specifications & Purity: $\geq 98\%$
 Lot #: B2624029
 SKU #: **B107410**
 Version: **1**
 Analysis #: **653044**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-610--590 (°)	-590.71400 °
Purity(Neutralization titration)	97.5-102.5 (%)	99.55000 %
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