

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 14:59:01

Date of Next Testing: 2026-04-18 14:59:01

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

CAS Number: 39648-67-4

Specifications & Purity: 98%

Lot #: D2420051

SKU # **B107410**

Analysis: 333970

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-610--590 (°)	-606.63 °
Purity(Neutralization titration)	97.5-102.5 (%)	100.50 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager