

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 11:34:13
 Date of Next Testing: 2027-01-22 11:34:13
 Product Name: **Heterophyllin B**
 CAS Number: 145459-19-4
 Specifications & Purity: $\geq 98\%$
 Lot #: A2417351
 SKU #: **H412658**
 Version: **1**
 Analysis #: **304224**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.90300 %
Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in MeOH})$	-135~-125 ($^{\circ}$)	-133.66400 $^{\circ}$
LC-MS for identification	Conforms	Conforms
NMR Spectrum ^1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager