

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 16:10:53

Date of Next Testing: 2029-05-11 16:10:53

Product Name: (S,S)-(-)-Hydrobenzoin

CAS Number: 2325-10-2

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: G2127257

SKU #: S161004

Version: 0

Analysis #: 509060

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	146-150 (°C)	148.19800 °C
Purity(GC)	99-100 (%)	99.29600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-98--92 (°)	-95.00000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager