

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-23 13:29:05

Date of Next Testing: 2030-07-22 13:29:05

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

CAS Number: 2325-10-2

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

Lot #: L1825077

SKU #: S161004

Version: 0

Analysis #: 739441

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	146-150 (°C)	148.12000 °C
Purity(GC)	99-100 (%)	99.12000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-98--92 (°)	-95.13000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager