

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 15:14:41

Date of Next Testing: 2028-06-21 15:14:41

Product Name: **Lidocaine Hydrochloride Monohydrate**

CAS Number: 6108-05-0

Specifications & Purity: Moligand™, ≥98%

Lot #: F2617383

SKU #: **L137296**

Version: **0**

Analysis #: **716711**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	74-79 (°C)	78.82000 °C
Purity(HPLC)	98-100 (%)	99.92300 %
Sulfate Ash	0-0.1 (%)	0.00000 %
Loss on drying	0-7.5 (%)	4.82050 %
Appearance (L137296)	white or almost white powder or crystals	white or almost white powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager