

Certificate of Analysis

Date of Testing: 2023-07-07 15:49:36

Date of Next Testing: 2025-07-06 15:49:36

Product Name: **Lidocaine Hydrochloride Monohydrate**

CAS Number: 6108-05-0

Specifications & Purity: $\geq 98\%$

Lot #: J2109457

SKU #: **L137296**

Analysis: **248632**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	74-79 (°C)	77.65000 °C
Purity(HPLC)	98-100 (%)	98.46100 %
Sulfate Ash	0-0.1 (%)	0.00 %
Loss on drying	0-7.5 (%)	6.21 %
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