

Certificate of Analysis

Date of Testing: 2024-10-28 12:08:30

Date of Next Testing: 2026-10-28 12:08:30

Product Name: **Lidocaine Hydrochloride Monohydrate**

CAS Number: 6108-05-0

Specifications & Purity: $\geq 98\%$

Lot #: J2424774

SKU #: **L137296**

Version: **0**

Analysis #: **343874**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-7.5 (%)	6.38 %
Purity(HPLC)	98-100 (%)	98.80000 %
Melting point	74-79 (°C)	75.20000 °C
Sulfate Ash	0-0.1 (%)	0.10 %
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