

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: GU112001

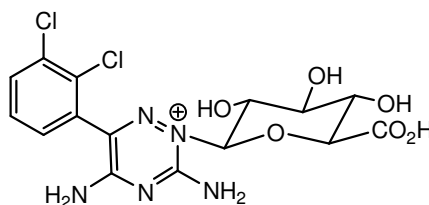
CAS No.: 133310-19-7

Product Name: Lamotrigine N-2-β-D-Glucuronide

Other Names: 3,5-Diamino-6-(2,3-dichlorophenyl)-2-D-glucofuranuronosyl-1,2,4- triazinium

Description: N/A

Structure:



Formula: C₁₅H₁₆Cl₂N₅O₆⁺

Mol.Wt.: 433.22

Exact Mass: 432.05

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (CDCl₃, 400 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M ⁺] = 432
Purity (>95% by HPLC):	Conforms, >99%

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

1. Keep dry and store below -20°C.
2. Open when container and contents have reached room temperature.