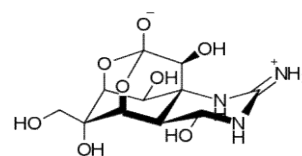


Certificate of Analysis



Product Identification

Catalog number HB1035
Compound name TTX Citrate
Chemical name Octahydro-12-(hydroxymethyl)-2-imino-5,9:7,10a-dimethano-10aH-[1,3]dioxocino[6,5-d]pyrimidine-4,7,10,11,12-pentol citrate
Batch number E2393-1-1
Batch molecular formula C₁₁H₁₇N₃O₈
Batch molecular weight 319.30



Chemical Structure

Method	QC requirement	QC Result
NMR	¹ H NMR in D ₂ O at 400 MHz consistent with structure	Meets specification
Physical appearance	White or colourless, glassy solid	Meets specification: Colourless glassy solid
Solubility	Soluble in water (1 mg/ml)	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

19/09/2023