

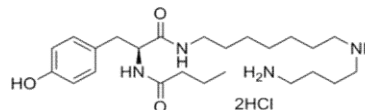
Certificate of Analysis



Product Identification

Catalog number HB0499
Compound name Philanthotoxin-7,4
Chemical name (S)-N-[7-[(4-Aminobutyl)amino]heptyl]-4-hydroxy- α -[(1-oxobutyl)amino]benzenepropanamide dihydrochloride
Batch number E2070-1-1
Batch molecular formula C₂₄H₄₂N₄O₃·2HCl
Batch molecular weight 507.54

Chemical Structure



Method

HPLC
Physical appearance
Solubility

QC requirement

Reverse Phase HPLC shows >98% purity
White to off-white solid
Soluble in water

QC Result

Meets specification: 99.0%
Meets specification: White solid
Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

12/08/2022

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.