Certificate of Analysis



Chemical Structure

Product Identification

Catalog number

Mass spectrum

HB1858

SKF 81297 hydrobromide

Compound name Chemical name (±)-6-Chloro-2,3,4,5-tetrahydro-1-phenyl-1H-3-benzazepine

hydrobromide

Batch number E2523-1-1 C₁₆H₁₆CINO₂.HBr Batch molecular formula 370.67

Batch molecular weight

HBr

Method **QC** requirement

Reverse Phase HPLC shows >99% purity MS analysis consistent with structure

TLC analysis shows a single spot

IR spectroscopy IR spectrum consistent with structure **QC Result**

Meets specification: 99.3% Meets specification

Meets specification

Meets specification

Produced by

Passed by

Signature

Signature

22/01/2023 Date

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