

Certificate of Analysis

Product Name	E4031 diHCl
Catalog No.	V3382
Batch No.	V338201

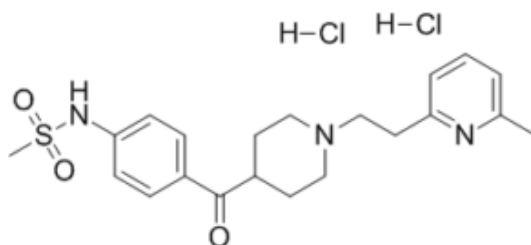
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₂₉ CL ₂ N ₃ O ₃ S
Molecular Weight	474.4443
Purity	=100%
CAS No.	113559-13-0
Production Date	2025-04-09

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=100%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.		

Products are for research use only • Not for human or veterinary use