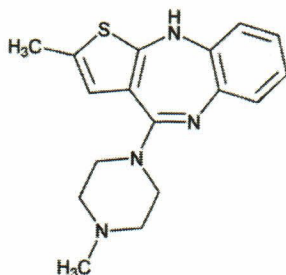


Batch no 019-251112
Mf date Nov 12 2025
Retest Nov 11 2029

Molecular Structure



Molecular Formula C₁₇H₂₀N₄S
Molecular Weight 312.43
CAS Registry Number 132539-06-1

Dec 03 2025

Tests	Specifications	Results
Appearance	Yellow crtstal or crystalline powder	Yellow crystalline powder
Identification	IR, RRT	Positive
Related compounds	Impurity A ≤ 0.1%	ND
	Impurity B ≤ 0.1%	0.005%
	Chloromethyl olanzapinium chloride ≤ 0.15%	ND
	Any individual unspecified impurity ≤ 0.1%	ND
	Total impurities ≤ 0.4%	0.005%
Water (KF)	≤ 1.0%	0.03%
Residue on ignition	≤ 0.1%	0.03%
Residual solvents (GC)	Ethanol ≤ 5000 ppm	ND
	Dimethyl sulfoxide ≤ 5000 ppm	ND
	Toluene ≤ 890 ppm	ND
Assay (HPLC) oab (solvent-free basis)	98.0 ~ 102.0%	100.4%
Packaging & storage	Preserved in tight and light resistant container. Temperature ≤ 30°C	
Conclusion	Material complies with USP-NF2024	