

Analysis Date: 10-01-2026

Re-test Date: 10-01-2029

ACEPROMAZINE D6

Identification

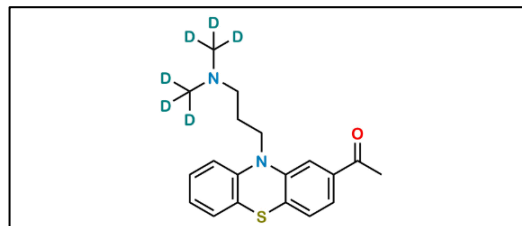
Chemical Name : 1-(10-(3-(bis(methyl-d3)amino)propyl)-10H-phenothiazin-2-yl)ethan-1-one

CAT No : ALL-ACE-971

CAS No : 1173147-97-1

Molecular Formula : C₁₉H₁₆D₆N₂O₂S

Molecular Weight : 332.5



Analytical Information

Batch No.	: ALL-ACE-971	HPLC Purity	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.86%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.415%	¹H NMR	: Confirm
Residue Of Ignition	: 0.745%		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.415 + 0.745 × 98.00)]/100 = 96.86%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office