

Analysis Date: 01-10-2025

Re-test Date: 01-10-2028

SUMATRIPTAN METABOLITE ESTER GLUCURONIDE OF GR49336

Identification

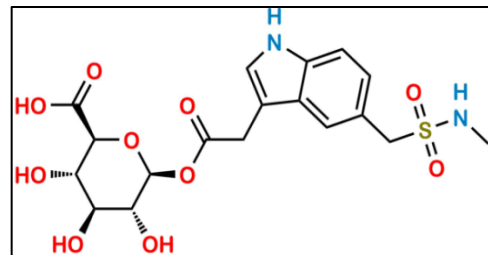
Chemical Name : (2S,3S,4S,5R,6S)-3,4,5-trihydroxy-6-(2-(5-((N-methylsulfamoyl)methyl)-1H-indol-3-yl)acetoxyl)tetrahydro-2H-pyran-2-carboxylic acid

CAT No : ALL-SUM-38

CAS No : 151751-50-7

Molecular Formula : C₁₈H₂₂N₂O₁₀S

Molecular Weight : 458.4



Analytical Information

Batch No.	: ALL-SUM-38	HPLC Purity	: 98.00%
Solubility	: MeOH: ACN	Potency	: 96.97 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.359%	1HNMR	: Confirm
Residue Of Ignition	: 0.687 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.568+0.784) × 98.00]/100 = 96.97 %

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