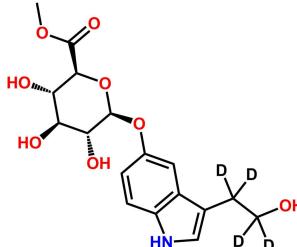


## CERTIFICATE OF ANALYSIS

Date: 16-02-2026

<b>Product Name</b>	5-Hydroxy Tryptophol D4 Beta-D-Glucuronide Methyl Ester		
<b>Chemical Name</b>	3-[2-Hydroxy(ethyl-d4)]-1H-indol-5-yl ?D-Glucopyranosiduronic Acid; 3-[2-Hydroxy(ethyl-d4)]indol-5-yl ?D-Glucosiduronic Acid		
<b>Structure</b>	 <p>The structure shows a tryptophol core (indole-5-yl) substituted with a hydroxyl group (OH) and a beta-D-glucuronide side chain at position 3. The side chain consists of a glucose unit linked via a beta-D-glucuronide ester group to the indole ring. A methyl ester group is also present.</p>		
<b>Batch. No.</b>	-	<b>CAS No.</b>	NA
<b>Analysis Date</b>	-	<b>Retest Date</b>	111
<b>Mol. Formula</b>	C <sub>16</sub> H <sub>15</sub> D <sub>4</sub> NO <sub>8</sub>	<b>Molecular Wt.</b>	357.35
<b>Long term Storage Condition</b>	Store at 2-8 °C in well closed container		
<b>Handling and Transit Condition</b>	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

**Note:** This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
<b>Signature</b>			
<b>Date</b>			

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