

Analysis Date: 04-02-2026

Re-test Date: 04-02-2029

ATALUREN-D4

Identification

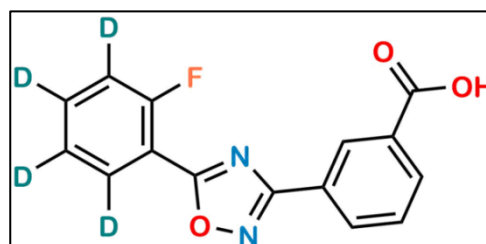
Chemical Name : 3-(5-(2-Fluorophenyl-3,4,5,6-d4)-1,2,4-oxadiazol-3-yl)benzoic acid

CAT No : ALL-ATA-01

CAS No : 1922064-61-6

Molecular Formula : C₁₅H₅D₄FN₂O₃

Molecular Weight : 288.3



Analytical Information

Batch Code : ALL-ATA-01

HPLC Purity : 98.00 %

Solubility : MeOH: ACN

Potency : 95.56 %

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8°C

IR Analysis : Confirm

Weight Loss By TGA : 1.899 %

¹H NMR : Confirm

Residue Of Ignition : 0.582 %

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 - (1.899+0.582) × 98.00]/100 = 95.56 %

Recommendation : Released

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

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