

Analysis Date:

Re-test Date:

2-ACETAMIDO-5-MERCAPTO-1,3,4-THIADIAZOLE D3

Identification

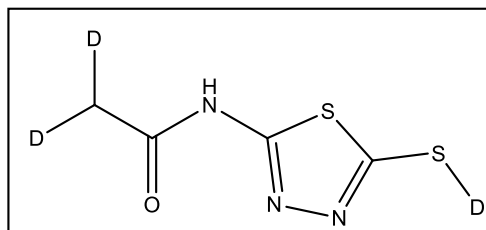
Chemical Name : 2-Acetamido-5-Mercapto-1,3,4-Thiadiazole D3

CAT No : ALL-A07711

CAS No : 1246816-83-0

Molecular Formula : C₄H₂D₃N₃OS₂

Molecular Weight : 178.2



Analytical Information

Batch Code : ALL-A07711

HPLC Purity : 98.00 %

Solubility : MeOH: ACN

Potency : N.A

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8⁰C

IR Analysis : Confirm

Weight Loss By TGA : N.A

¹H NMR : Confirm

Residue Of Ignition : N.A

Additional Information

%Potency = [100 -(Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 = N.A

Recommendation : Released

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

Attachment : HPLC, Mass, ¹H NMR, IR

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

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E), Mumbai, Maharashtra 421203