

Analysis Date:

Re-test Date:

ACETAZOLAMIDE IMPURITY 2

Identification

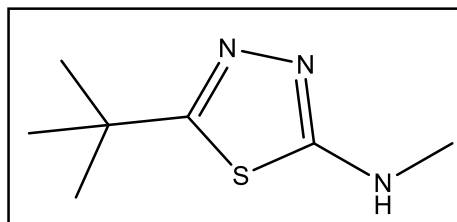
Chemical Name : 5-tert-Butyl-2-methylamino-1,3,4-thiadiazole

CAT No : ALL-A07707

CAS No : 50608-12-3

Molecular Formula : C₇H₁₃N₃S

Molecular Weight : 171.3



Analytical Information

Batch Code : ALL-A07707

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

¹HNMR : 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

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