

Analysis Date:

Re-test Date:

ACETYLCYSTEINE IMPURITY 8

Identification

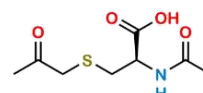
Chemical Name : N-acetyl-S-(2-oxopropyl)-L-cysteine

CAT No : ALL-ATY-RC8

CAS No : 45122-45-0

Molecular Formula : C₈H₁₃NO₄S

Molecular Weight : 219.3



Analytical Information

Batch No.	: ALL-ATY-RC8	HPLC Purity	: 99.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 98.00%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ⁰ C	IR Analysis	: Confirm
Weight Loss By TGA	: N.A.	¹ HNMR	: Confirm
Residue Of Ignition	: N.A.		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
N.A

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

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