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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Glucosamine Sulfate Sodium Salt

### Identification:

Chemical Name: ((2R,3R,4S,5R)-3,4,5,6-Tetrahydroxy-1-oxohexan-2-yl)sulfamic acid, sodium salt

Synonyms	: NA	
CAS Number	: 38899-05-7	
CAT Number	: CP-G12005	HO HO OH OH HO Na <sup>+</sup>
Molecular Formula	: C6H13NO8S : Na	
Molecular Weight	: 259.2 : 23.0	

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.