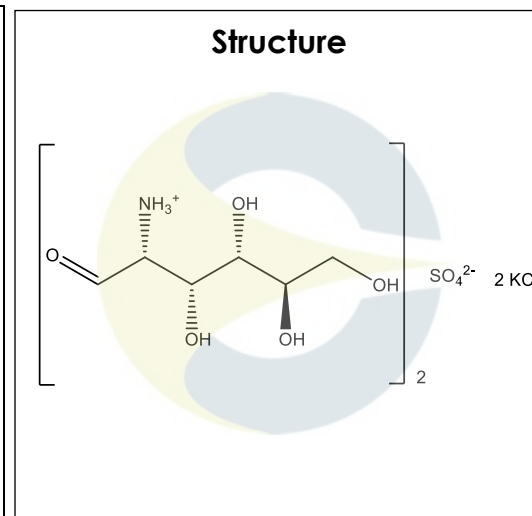


**Certificate of Analysis**

For Laboratory Use Only

<b>PRODUCT NAME</b>	Glucosamine Sulfate Reference Material
<b>PART NUMBER</b>	00007258
<b>STANDARD TYPE</b>	Reagent grade (RG)
<b>LOT NUMBER</b>	00007258-318
<b>REPORT NUMBER</b>	CDXA-RSS-5550-02
<b>SAMPLE NUMBER</b>	CDXA-13-3129
<b>DATE OF SAMPLE</b>	05/08/2013
<b>DATE OF RE-EVALUATION</b>	02/21/2019 (1 <sup>st</sup> ); 01/07/2021 (revision)
<b>DATE OF REPORT</b>	01/13/2021



**CHEMICAL NAMES** Bis(2-Amino-2-deoxy-β-D-glucopyranose) sulfate potassium chloride; Glucosamine sulfate potassium chloride

**CHEMICAL FORMULA**  $2[C_6H_{13}NO_5] \cdot H_2O_4S \cdot 2KCl$

**MOLECULAR WEIGHT (MW)** 605.52

**CHEMICAL FAMILY** Sugars

**CAS NUMBER** [31284-96-5]

**EC#(EINECS)** 608-599-6

**RTECS** NA

**STORAGE CONDITIONS**

**STORAGE** Room Temperature in a dry place.

**EXPIRATION DATE** 02/2024 under the above conditions.

**REVISION HISTORY**

<u>Revision History</u>	<u>Date of Revision</u>	<u>Document/Changes</u>
00	05/14/2213	New report
01	03/18/2019	Passed reevaluation by MS. Updated expiration date and added EINECS.
02	01/13/2021	Corrected chemical formula

**Note** – Reagent Grade (RG) chemicals are not guaranteed as quantitative standards. This product line has been developed for research and qualitative purposes only.

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