



Product Information

D-Glucosaminic acid

Cat. No.: XGB0248

Size: 1 g

MDL: MFCD00037764

CAS Number: 3646-68-2

PubChem Substance ID: 24895011

NACRES: NA.25

Synonym: 2-Amino-2-deoxy-D-gluconic acid

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	195.17
Empirical Formula	C ₆ H ₁₃ NO ₆
InChI	1S/C ₆ H ₁₃ NO ₆ /c7-3(6(12)13)5(11)4(10)2(9)1-8/h2-5,8-11H,1,7H2,(H,12,13)/t2-,3-,4-,5-/m1/s1
SMILES string	<chem>N[C@H]([C@@H](O)[C@H](O)[C@H](O)CO)C(O)=O</chem>
Form	powder
Purity	≥98%
Quality Level	100
Storage	2-8°C

Safety Information

WGK Germany	WGK 3
--------------------	-------