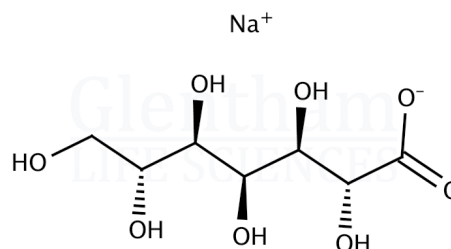


Certificate of Analysis

Product Name	Sodium glucoheptonate
Glentham Code	GC3360
CAS Number	31138-65-5
EINECS	250-480-2
MDL Number	MFCD00013425
Additional CAS	13007-85-7
Additional CAS	23351-51-1
Additional CAS	87-74-1
PubChem SID	310280100
Batch Number	528GFR

Molecular Weight	248.16 (anhydrous)
Molecular Formula	$C_7H_{13}NaO_8 \cdot 2H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 528GFR
Physical Description	White to off-white crystalline powder	Almost white crystalline powder
Water	$\leq 14.0\%$	12.5%
Chloride (Cl)	$\leq 0.01\%$	Conforms
Sulphate (SO ₄)	$\leq 0.1\%$	Conforms
Assay	$\geq 99.0\%$ (anhydrous)	100.0%

Specification Version	v1.0
Manufacture Date	2022-08-02
Re-Test Date	2025-08-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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