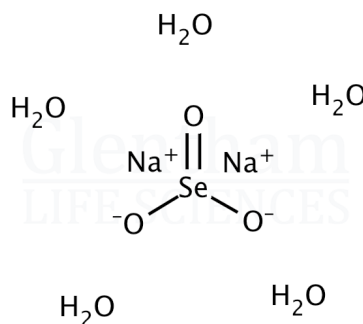


Certificate of Analysis

Product Name	Sodium selenite pentahydrate, BP, EP grade
Glentham Code	GE7317
CAS Number	26970-82-1
EINECS	233-267-9
MDL Number	MFCD00149173
PubChem SID	310280156
Batch Number	542ROB

Molecular Weight	263.01
Molecular Formula	$\text{Na}_2\text{SeO}_3 \cdot 5\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 542ROB
Physical Description	White to off-white crystals or crystalline powder	White crystals
Content	98.5 - 101.5 % ($\text{Na}_2\text{SeO}_3 \cdot 5\text{H}_2\text{O}$)	99.3%
Solubility	5.0g in 50ml water: Clear and colourless solution	Clear and colourless solution
pH	9.8 - 10.8	10.5
Chlorides	$\leq 50\text{ppm}$	30ppm
Sulfates and Selenates	$\leq 300\text{ppm}$	200ppm
Iron	$\leq 50\text{ppm}$	20ppm
Pharmacopoeia Specification(s)	BP, EP	Conforms

Specification Version	v1.0
Manufacture Date	2023-02-05
Re-Test Date	2029-05-02

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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