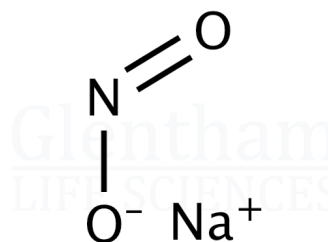


## Certificate of Analysis

Product Name	Sodium nitrite
Glentham Code	GK3284
CAS Number	7632-00-0
EINECS	231-555-9
MDL Number	MFCD00011118
PubChem SID	310280134
Batch Number	356PIO
Molecular Weight	69.00
Molecular Formula	$\text{NNaO}_2$
Storage Temp.	+20°C



Property	Specification	Batch 356PIO
Physical Description	White to slightly yellow crystalline powder	Conforms
Water Insoluble Matter	$\leq 0.4\%$	$< 0.1\%$
Chloride (Cl)	$\leq 50\text{ppm}$	$< 20\text{ppm}$
Sulphate (SO <sub>4</sub> )	$\leq 50\text{ppm}$	$< 20\text{ppm}$
Heavy Metals (as Pb)	$\leq 10\text{ppm}$	Conforms
Water	$\leq 0.2\%$	0.1%
Assay (Titration)	98.5 - 101.5 %	99.5%

Specification Version	v1.1
Manufacture Date	2023-12-05
Re-Test Date	2031-02-23

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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