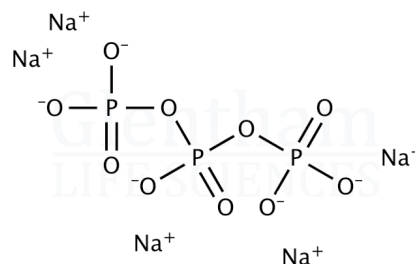


Product Specification

Product Name	Sodium tripolyphosphate
Glentham Code	GX0579
CAS Number	7758-29-4
EINECS	231-838-7
MDL Number	MFCD00003514
Molecular Weight	367.86
Molecular Formula	$\text{Na}_5\text{P}_3\text{O}_{10}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
pH (1% in water)	9.6 - 10.2
Water Insoluble Matter	≤ 0.1%
Fluoride (F)	≤ 10ppm
Arsenic (As)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Lead (Pb)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Loss on Drying	≤ 0.5%
P2O5 Content	≥ 56.0%
Assay	≥ 94.0%

Specification Version	- v1.1
Date Created	- 2023-01-06

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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