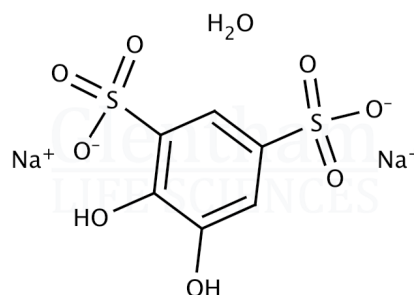


## Certificate of Analysis

Product Name	Tiron monohydrate
Glentham Code	GK6289
CAS Number	149-45-1
EINECS	205-741-5
PubChem SID	310281020
MDL Number	MFCD00007473
Additional CAS	270573-71-2
Batch Number	035HFW
Molecular Weight	332.22
Molecular Formula	$C_6H_4Na_2O_8S_2 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 035HFW
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Solubility (5% in water)	Clear, colourless to pale yellow solution (on warming)	Conforms
Chloride (Cl)	≤ 0.5%	≤ 0.1%
Sulphate (SO4)	≤ 1.0%	0.6%
Water	≤ 6.0%	5.6%
Assay (Titration)	≥ 98.0%	99.9%

Specification Version	v1.0
Manufacture Date	2022-04-12
Re-Test Date	2031-01-05

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024