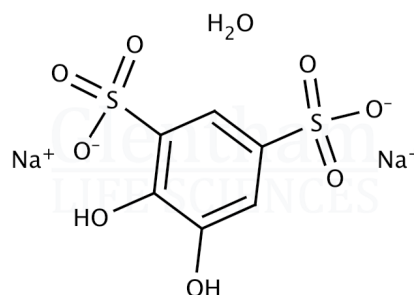


Certificate of Analysis

Product Name	Tiron monohydrate
Glenthams 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)	$\leq 0.5\%$	$\leq 0.1\%$
Sulphate (SO ₄)	$\leq 1.0\%$	0.6%
Water	$\leq 6.0\%$	5.6%
Assay (Titration)	$\geq 98.0\%$	99.9%

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

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

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