

Product Datasheet

GK6289 - Tiron monohydrate

Pictograms

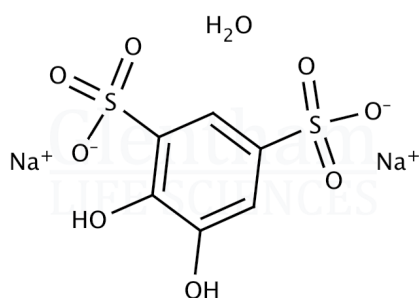


Product Details

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
Related Categories	Analytical Reagents

Structure

Molecular Weight	: 332.22
Molecular Formula	: $C_6H_4Na_2O_8S_2 \cdot H_2O$



Glenthams Product Specification

Physical Description	: White to off-white crystalline powder
Solubility (5% in water)	: Clear, colourless to pale yellow solution (on warming)
Chloride (Cl)	: $\leq 0.5\%$
Sulphate (SO ₄)	: $\leq 1.0\%$
Water	: $\leq 6.0\%$
Assay (Titration)	: $\geq 98.0\%$
Version	: v1.0

About Tiron monohydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H319
Precautionary Codes	P280, P261, P305+P351+P338

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