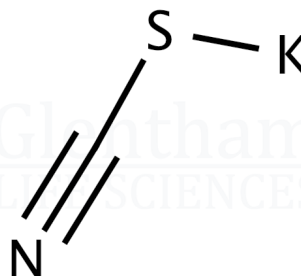


Certificate of Analysis

Product Name	Potassium thiocyanate
Glenthams Code	GE7344
CAS Number	333-20-0
EINECS	206-370-1
MDL Number	MFCD00011413
PubChem SID	310279183
Batch Number	924KDL
Molecular Weight	97.18
Molecular Formula	KSCN
Storage Temp.	+20°C



Property	Specification	Batch 924KDL
Physical Description	White crystalline powder or crystals	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (5% in water)	5.5 - 8.5	6.1
Chloride (Cl)	≤ 0.02%	0.003%
Sulphate (SO ₄)	≤ 0.04%	0.003%
Heavy Metals (as Pb)	≤ 20ppm	6ppm
Iron (Fe)	≤ 2ppm	0.3ppm
Water Insoluble Matter	≤ 0.005%	0.0038%
Loss on Drying	≤ 2.0%	1.25%
Assay	≥ 99.0% (anhydrous basis)	99.13%

Specification Version	v1.1
Manufacture Date	2016-11-18
Re-Test Date	2027-12-06

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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