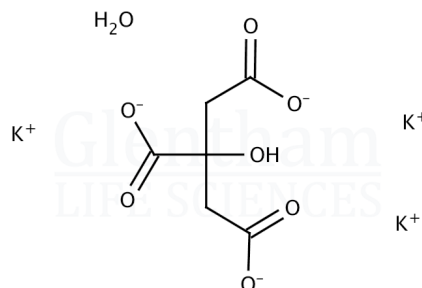


Certificate of Analysis

Product Name	tri-Potassium citrate monohydrate
Glenthams Code	GK2569
CAS Number	6100-05-6
EINECS	212-755-5
MDL Number	MFCD00150442
PubChem SID	310279142
Additional CAS	866-84-2 (anhydrous)
Batch Number	349WYT

Molecular Weight	324.42
Molecular Formula	$C_6H_5K_3O_7 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 349WYT
Physical Description	Colourless crystals or white crystalline powder	White crystalline powder
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (5% in water)	7.5 - 9.0	8.2
Loss on Drying	3.5 - 6.5 % (180°C)	5.3%
Assay (Titration)	99.0 - 101.0 %	99.5%

Specification Version	v1.0
Manufacture Date	2024-03-14
Re-Test Date	2033-12-10

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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