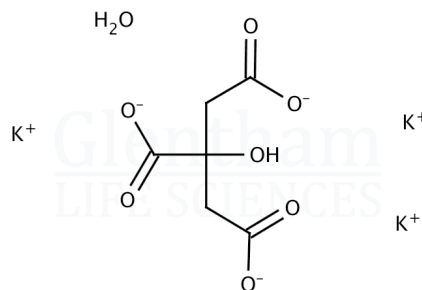


Certificate of Analysis

Product Name tri-Potassium citrate monohydrate
Glentham 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 245DMK

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



Property	Specification	Batch 245DMK
Physical Description	Colourless crystals or white crystalline powder	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (5% in water)	7.5 - 9.0	8.35
Loss on Drying	3.5 - 6.5 % (180°C)	5.5%
Assay (Titration)	99.0 - 101.0 %	99.8%

Specification Version v1.0
Manufacture Date 2019-02-07
Re-Test Date 2028-08-30

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 or contact us using the details above for the current version of this document.

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