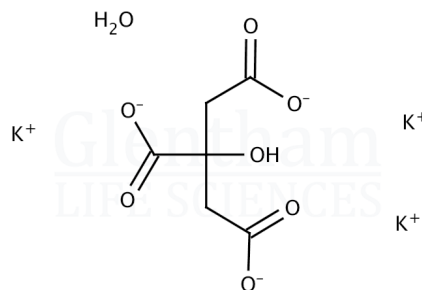


Certificate of Analysis

Product Name tri-Potassium citrate monohydrate
Glentham Code GK2569
CAS Number 6100-05-6
EINECS 212-755-5
MDL-Nummer MFCD00150442
PubChem SID 310279142
Zusätzliche 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	Entspricht
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

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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