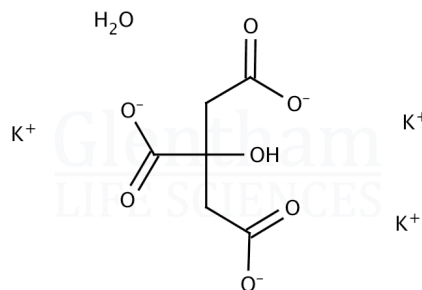


Product Specification

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



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

Specification Version	-	v1.0
Date Created	-	2019-09-02

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024