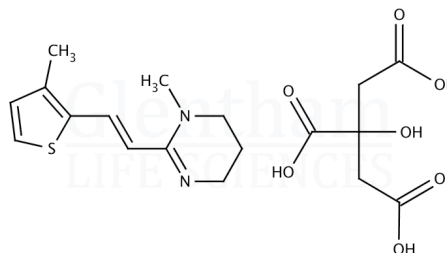


Certificate of Analysis

Product Name	Morantel citrate salt
Glentham Code	GA4442
CAS Number	69525-81-1
EINECS	274-028-9
MDL-Nummer	MFCD00079447
PubChem SID	310277304
Batch Number	584MXH
Molecular Weight	412.46 (anhydrous)
Molecular Formula	$C_{12}H_{16}N_2S \cdot C_6H_8O_7 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification	Batch 584MXH
Physical Description	Light-yellow to yellow crystalline powder	Yellow crystalline powder
Solubility (5% in water)	Clear, pale yellow to yellow-green solution	Clear, colourless solution
Assay	≥ 95.0% (anhydrous basis)	95.9%

Specification Version	v1.0
Manufacture Date	2019-09-24
Re-Test Date	2030-03-12

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, 2025