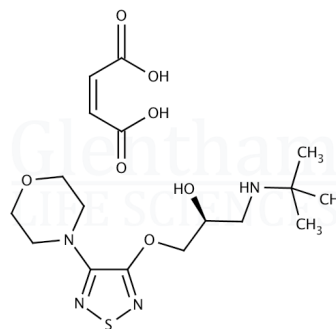


Certificate of Analysis

Product Name	Timolol maleate salt
Glentham Code	GP7307
CAS Number	26921-17-5
EINECS	248-111-5
MDL Number	MFCD00058356
PubChem SID	310281004
Batch Number	918VRY
Molecular Weight	432.49
Molecular Formula	$C_{13}H_{24}N_4O_3S \cdot C_4H_4O_4$
Storage Temp.	+20°C



Property	Specification	Batch 918VRY
Physical Description	White to almost white powder or crystals	White crystalline powder
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-4.8 - -6.5 ° (c=1, 1M HCl)	-4.91°
Melting Point	198 - 203 °C	198.9 - 200.6 °C
Assay (Titration)	98.0 - 101.0 % (dried basis)	100.5%

Specification Version	v1.0
Manufacture Date	2021-02-09
Re-Test Date	2030-03-29

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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