

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Certificate of Analysis

Product Name Dorzolamide hydrochloride
Glentham Code GP4335
CAS Number 130693-82-2
MDL Number MFCD00884659
Additional CAS 120279-96-1 (base)
Batch Number 406YWZ

Molecular Weight 360.90

 $\text{Molecular Formula} \qquad \qquad \text{C}_{10} \text{H}_{16} \text{N}_2 \text{O}_4 \text{S}_3 \cdot \text{HCI}$

Storage Temp. -20°C

HCI H₂N - S S S M₂CH₃

Property	Specification	Batch 406YWZ
Physical Description	White or almost white crystalline powder	White crystalline powder
Solubility (1% in water)	Clear, colourless solution	Clear, colourless solution
Loss on Drying	≤ 0.5%	0.4%
Assay (HPLC)	≥ 98.0% (anhydrous basis)	99.4%

Specification Version v1.0

Manufacture Date 2023-04-25

Re-Test Date 2031-06-19

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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