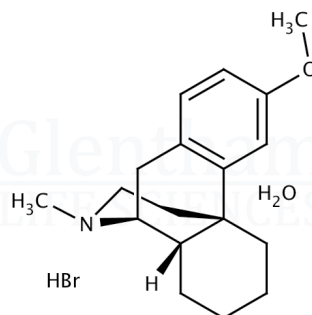


Certificate of Analysis

Product Name Dextromethorphan hydrobromide monohydrate
Glentham Code GL9006
CAS Number 6700-34-1
MDL Number MFCD02173901
PubChem SID 310271201
Batch Number 003ZYN

Molecular Weight 370.32
Molecular Formula $C_{18}H_{25}NO \cdot HBr \cdot H_2O$
Storage Temp. +20°C



Property	Specification	Batch 003ZYN
Physical Description	White to off-white powder	Off-white powder
Solubility (1% in water)	Clear, colourless to very faint yellow solution	Conforms
pH (1% in water)	5.0 - 6.8	6.5
Melting Point	115 - 125 °C	117 - 123 °C
Water	≤ 5.5%	5.0%
Assay	98.0 - 102.0 % (anhydrous basis)	100.0%

Specification Version v1.0
Manufacture Date 2018-12-23
Re-Test Date 2028-06-14

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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