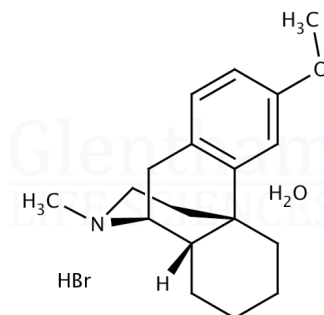


## Product Specification

Product Name	Dextromethorphan hydrobromide monohydrate
Glentham Code	GL9006
CAS Number	6700-34-1
MDL Number	MFCD02173901
PubChem SID	310271201
Molecular Weight	370.32
Molecular Formula	$C_{18}H_{25}NO \cdot HBr \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (1% in water)	Clear, colourless to very faint yellow solution
pH (1% in water)	5.0 - 6.8
Melting Point	120.0 - 130.0 °C
Water (KF)	3.0 - 5.5 %
Assay (Titration)	98.0 - 102.0 % (anhydrous basis)

Specification Version	-	v1.1
Date Created	-	2024-09-03

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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