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Product Specification

Product Name	Dextromethorphan hydrobromide monohydrate
Glentham Code	GL9006
CAS Number MDL Number	6700-34-1 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 or contact us using the details above for the current version of this document.

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