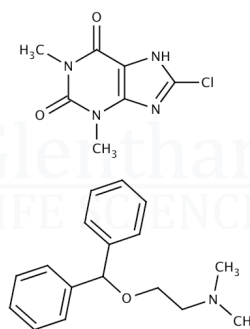


Product Specification

Product Name	Dimenhydrinate
Glentham Code	GP7751
CAS Number	523-87-5
EINECS	208-350-8
MDL Number	MFCD00054265
PubChem SID	310271902
Molecular Weight	469.96
Molecular Formula	$C_{17}H_{21}NO \cdot C_7H_7ClN_4O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in ethanol)	Clear, colourless solution
Melting Point	102 - 107 °C
Residue on Ignition	≤ 0.3%
Content	Diphenhydramine: 53.0 - 55.5 % (anhydrous) 8-Chlorotheophylline: 44.0 - 47.0 % (anhydrous)

Specification Version	-	v1.0
Date Created	-	2013-12-19

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024