## **Glentham** LIFE SCIENCES

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

## **Product Specification**

Glentham Code CAS Number	Mebeverine hydrochloride, Ph. Eur. GP8164 2753-45-9	
Molecular Weight Molecular Formula Storage Temp.	466.01 C <sub>25</sub> H <sub>36</sub> CINO <sub>5</sub> +20°C	

Property	Specification
Physical Description	White to almost white crystalline powder
Identification (IR)	To conform to standard
Identification	Chlorides: to pass test
pH (2% in water)	4.5 - 6.5
Loss on Drying	≤ 0.5%
Sulphated Ash	≤ 0.1%
Any Individual Impurity (HPLC)	≤ 0.1% (A, B, C, D, E, F, G)
Any Individual Impurity (HPLC)	≤ 0.2% (J)
Any Individual Unspecified Impurity (HPLC)	≤ 0.1%
Total Impurities (HPLC)	≤ 0.3%
Assay (Titration)	99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	Ph. Eur,

Specification Version	-	v1.0
Date Created	-	2022-01-24

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