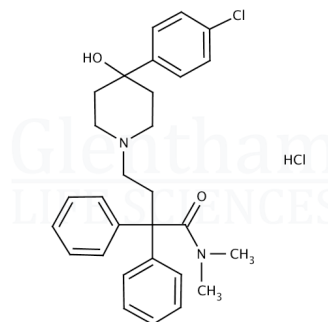


Certificate of Analysis

Product Name Loperamide hydrochloride
Glentham Code GP1101
CAS Number 34552-83-5
EINECS 252-082-4
MDL-Nummer MFCD00058581
PubChem SID 310275861
Zusätzliche CAS 53179-11-6 (base)
Batch Number 425MTO

Molecular Weight 513.51
Molecular Formula $C_{29}H_{33}ClN_2O_2 \cdot HCl$
Storage Temp. +20°C



Property	Specification	Batch 425MTO
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Entspricht
Solubility (2% in chloroform)	Clear, colourless solution	Clear, colourless solution
Melting Point	222.0 - 230.0 °C	223.2 - 225.1 °C
Assay	≥ 98.0% (dried basis)	99.84%

Specification Version v1.0
Manufacture Date 2021-05-20
Re-Test Date 2030-09-22

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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