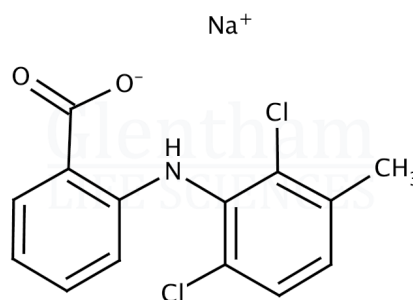


Certificate of Analysis

Product Name	Meclofenamate sodium, USP grade
Glentham Code	GP5911
CAS Number	6385-02-0
EINECS	228-983-3
MDL-Nummer	MFCD00077376
Zusätzliche CAS	644-62-2 (acid)
Batch Number	184QVR
Molecular Weight	318.13
Molecular Formula	$C_{14}H_{10}Cl_2NNaO_2$
Storage Temp.	+20°C



Property	Specification	Batch 184QVR
Physical Description	White to creamy white crystalline powder	Off-white powder
Identification (IR)	To conform to standard	Entspricht
Identification (UV)	in 0.01M HCl at 242nm, 279nm, 336nm: ≤ 3.0%	242nm: 1.3%, 279nm: 1.7%, 336nm: 0.1%
	in 0.1M NaOH at 279nm, 317nm: ≤ 3.0%	279nm: 0.2%, 317nm: 0.4%
Copper (Cu)	≤ 0.003%	≤ 0.003%
Chromatographic Purity	≤ 0.5%	≤ 0.5%
Water	4.8 - 5.8 %	5.2%
Assay	97.0 - 103.0 % (anhydrous basis)	98.6%
Pharmacopoeia Specification(s)	USP	Entspricht

Specification Version	v1.0
Manufacture Date	2021-04-01
Re-Test Date	2030-03-26

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, 2025