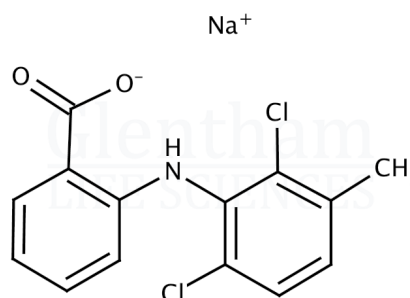


## Certificate of Analysis

Product Name	Meclofenamate sodium, USP grade
Glentham Code	GP5911
CAS Number	6385-02-0
EINECS	228-983-3
MDL Number	MFCD00077376
Additional 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	Conforms
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	Conforms

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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