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Certificate of Analysis

Product Name	Etofenamate	
Glentham Code	GP6181	
CAS Number	30544-47-9	
EINECS	250-231-8	NH ₂ O
Batch Number	179BJW	HO N OH
Molecular Weight	369.33	H O
Molecular Formula	$C_{18}H_{18}F_3NO_4$	LIFE SUSTENCES
Storage Temp.	+20°C	H ₃ C 0
		3-

Property	Specification	Batch 179BJW
Physical Description	Yellowish viscous liquid	Conforms
Appearance	Clear and not more intensely coloured than reference solution GY1	Conforms
Identification	IR	Conforms
Impurity F	≤ 0.1% (2,2'-oxydiethanol)	≤ 0.05%
Related Substances	Impurity A: ≤ 0.25%	≤ 0.05%
	Impurity B: ≤ 0.2%	Not Detected
	Impurity C: ≤ 0.2%	Not Detected
	Impurity D: ≤ 0.5%	≤ 0.05%
	Impurity E: ≤ 0.2%	Not Detected
	Impurity G: ≤ 0.2%	≤ 0.05%
	Any Other Impurity: ≤ 0.1%	≤ 0.05%
	Total Impurities: ≤ 1.2%	0.08%
Heavy Metals	≤ 10ppm	≤ 10ppm
Water (KF)	≤ 0.5%	≤ 0.10%
Sulphated Ash	≤ 0.1%	0.03%
Assay	98.5 - 101.5 % (anhydrous)	100.6%
Pharmacopoeia Specification(s)	EP	Conforms to EP7.5

Specification Version v1.0

Manufacture Date 2015-07-09

Re-Test Date 2025-08-03

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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Page 1 of 1 Printed: 2024-05-05 16:13:53