

Product Datasheet

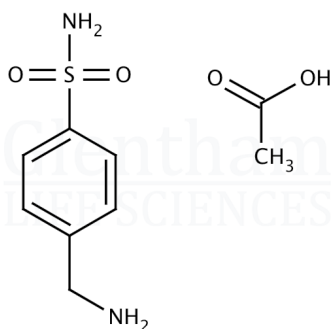
GP9521 - Mafenamide acetate, USP grade

Product Details

Product Name	Mafenamide acetate, USP grade
Glenthams Code	GP9521
CAS Number	13009-99-9
MDL-Nummer	MFCD00072089
PubChem SID	310275952
Zusätzliche CAS	138-39-6 (base)
Related Categories	APIs

Structure

Molecular Weight : 246.28
Molecular Formula : $C_7H_{10}N_2O_2S \cdot C_2H_4O_2$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: White to off-white crystalline powder
Identification	: A, B according to USP
pH (10% in water)	: 6.4 - 6.8
Melting Point	: 162 - 171 °C (range $\leq 4^\circ\text{C}$)
Residue on Ignition	: $\leq 0.2\%$
Selenium (Se)	: $\leq 30\text{ppm}$
Heavy Metals	: $\leq 20\text{ppm}$
Any Individual Impurity	: $\leq 0.5\%$
Total Impurities	: $\leq 1.0\%$
Loss on Drying	: $\leq 1.0\%$
Assay	: 98.0 - 102.0 % (dried basis, $C_7H_{10}N_2O_2S \cdot C_2H_4O_2$)
Pharmacopoeia Specification(s)	: USP
Version	: v1.1

About Mafenamide acetate, USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025