

Product Datasheet

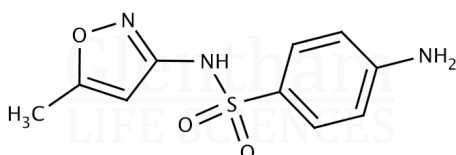
GA9313 - Sulfamethoxazole

Product Details

Product Name	Sulfamethoxazole
Glenthams Code	GA9313
CAS Number	723-46-6
EINECS	211-963-3
MDL Number	MFCD00010546
PubChem SID	310280385
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 253.28
Molecular Formula	: C ₁₀ H ₁₁ N ₃ O ₃ S



Precautionary Codes

P302+P350, P280, P261,
P305+P351+P338

Pictograms



Glenthams Product Specification

Physical Description	: White to off-white crystalline powder
Identification	: IR
	: TLC
Heavy Metals	: ≤ 20ppm
Related Substances	: ≤ 0.5%
Loss on Drying	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Melting Point	: 169.0 - 172.0 °C
Assay (HPLC)	: 99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	: BP
Version	: v1.1

About Sulfamethoxazole

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Skin Sens. 1,
Eye Irr. 2A, STOT SE 3,
STOT SE 3

Signal Word Warning

Hazard Codes H315, H317, H319, H335,
H336

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