

Product Datasheet

GA1541 - Sulfaguanidine

Pictograms

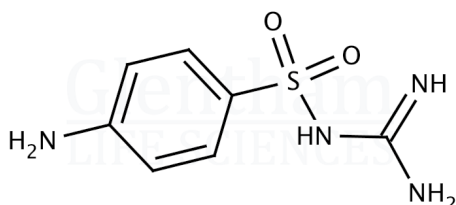


Product Details

Product Name	Sulfaguanidine
Glenthams Code	GA1541
CAS Number	57-67-0
EINECS	200-345-9
MDL-Nummer	MFCD00038136
PubChem SID	310280378
Related Categories	APIs, Antibiotics, Antimicrobials

Structure

Molecular Weight	: 214.24
Molecular Formula	: $C_7H_{10}N_4O_2S$



Glenthams Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Solubility (5% in 1M HCl)	: Clear, colourless to very faint yellow solution (on heating)
Melting Point	: 189.0 - 193.0 °C
Loss on Drying	: 7.0 - 9.0 % (110°C, 2h)
Assay (Titration)	: ≥ 98.0%
Version	: v1.0

About Sulfaguanidine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Achtung
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P305+P351+P338, P337+P313, P280

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