

Product Datasheet

GP4580 - Ranitidine hydrochloride

Product Details

Product Name	Ranitidine hydrochloride
Glenthams Code	GP4580
CAS Number	66357-59-3
EINECS	266-333-0
MDL Number	MFCD00069339
PubChem SID	310279613
Additional CAS	66357-35-5
Additional CAS	71130-06-8
Related Categories	APIs

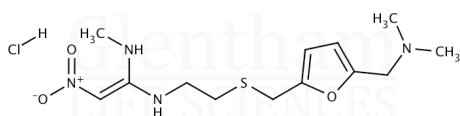
Physical Description	: Off-white to light-yellow or tan crystalline powder
Identification	: A, B, C according to USP
Solubility (0.1% in water)	: Clear solution
pH (1% in water)	: 4.5 - 6.0
Residue on Ignition	: $\leq 0.1\%$
Any Individual Impurity	: $\leq 0.1\%$
Total Impurities	: $\leq 0.5\%$
Loss on Drying	: $\leq 0.75\%$
Assay	: 98.0 - 102.0 % (C ₁₃ H ₂₂ N ₄ O ₃ S · HCl, dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

Structure

Molecular Weight	: 350.86
Molecular Formula	: C ₁₃ H ₂₂ N ₄ O ₃ S · HCl

About Ranitidine hydrochloride

No further details on record.



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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