

Product Datasheet

GP9871 - Flunixin meglumine, USP grade

Precautionary Codes

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

Pictograms

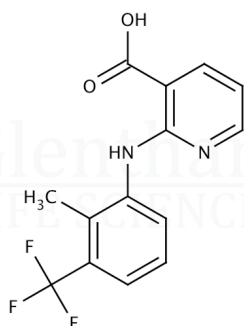


Product Details

Product Name	Flunixin meglumine, USP grade
Glentham Code	GP9871
CAS Number	42461-84-7
EINECS	255-836-0
MDL Number	MFCD01725419
Additional CAS	38677-85-9
Related Categories	APIs

Structure

Molecular Weight	: 491.46
Molecular Formula	: $C_{14}H_{11}F_3N_2O_2 \cdot C_7H_{17}NO_5$



Glentham Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Identification (UV)	: To conform to standard
pH (5% in water)	: 7.0 - 9.0
Melting Point	: 137 - 140 °C
Specific Optical Rotation	: -9.0 - -12.0 °
Residue on Ignition	: ≤ 0.2%
Any Individual Impurity	: ≤ 0.2%
Total Impurities	: ≤ 0.5%
Loss on Drying	: ≤ 0.5%
Assay	: 99.0 - 101.0 %
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Flunixin meglumine, USP grade

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 Warning

Hazard Codes H315, H336, H335, H319

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