

Product Datasheet

GP0008 - Ketoprofen, EP grade

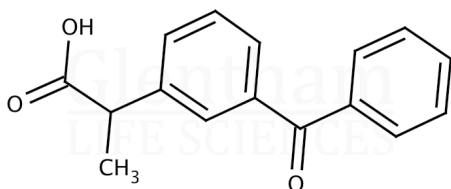
UN Number, Class, PG UN2811 - 6.1 - PG III
(RID)

Product Details

Product Name	Ketoprofen, EP grade
Glentham Code	GP0008
CAS Number	22071-15-4
EINECS	244-759-8
MDL Number	MFCDD00055790
Related Categories	APIs, Biochemicals

Structure

Molecular Weight : 254.29
Molecular Formula : $C_{16}H_{14}O_3$



Glentham Product Specification

Physical Description	: White to almost white crystalline powder
Identification (IR)	: To conform to standard
Identification	: Tests A, B, D according to Ph. Eur
Solubility (10% in acetone)	: Clear, colourless solution (\leq Y6)
Related Substances	: Impurity A: \leq 0.2% : Impurity C: \leq 0.2% : Impurities B, D, E, F: \leq 0.2% : Any Unspecified Impurities: \leq 0.1% : Sum of Impurities other than A and C: \leq 0.4%
Loss on Drying	: \leq 0.5%
Sulphated Ash	: \leq 0.1%
Assay (Titration)	: 99.0 - 100.5 % (dried basis)
Pharmacopoeia Specification(s)	: Ph. Eur
Version	: v1.0


About Ketoprofen, EP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 3
Signal Word	Danger
Hazard Codes	H301
Precautionary Codes	P264, P301+P310
Pictograms	

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