

Product Datasheet

GP9539 - Diclofenac sodium salt

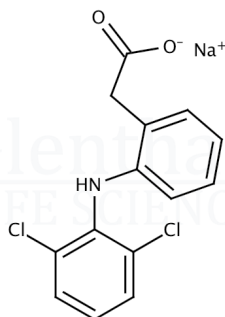
UN Number, Class, PG UN2811 - 6.1 - PG III
(RID)

Product Details

Product Name	Diclofenac sodium salt
Glentham Code	GP9539
CAS Number	15307-79-6
EINECS	239-346-4
MDL Number	MFCD00082251
PubChem SID	310271535
Related Categories	APIs, Biochemicals

Structure

Molecular Weight : 318.14
Molecular Formula : $C_{14}H_{10}Cl_2NNaO_2$



Glentham Product Specification

Physical Description	: White or slightly yellowish crystalline powder
Melting Point	: approx. 280°C (decom.)
Identification (IR)	: To conform to standard
Identification (TLC)	: To pass test
Identification	: To pass tests C, D of BP, EP
Solubility (5% in methanol)	: Clear solution, absorbance at 440nm \leq 0.05
Impurity A	: \leq 0.20%
Impurity F	: \leq 0.15%
Any Unspecified Impurity	: \leq 0.10%
Total Impurities	: \leq 0.40%
Heavy Metals	: \leq 10ppm
Loss on Drying	: \leq 0.5% (3h, 105°C)
Assay	: 99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	: BP, EP
Version	: v1.1

About Diclofenac sodium salt

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	P301+P310
Pictograms	

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