

Product Datasheet

GP2313 - Naproxen sodium salt, USP grade

Pictograms

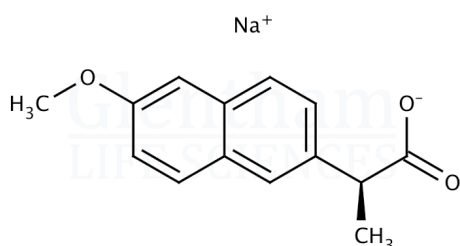


Product Details

Product Name	Naproxen sodium salt, USP grade
Glenthams Code	GP2313
CAS Number	26159-34-2
EINECS	247-486-2
MDL Number	MFCD00058507
Related Categories	APIs

Structure

Molecular Weight	: 252.24
Molecular Formula	: C ₁₄ H ₁₃ NaO ₃



Glenthams Product Specification

Physical Description	: White to off-white or pale yellow crystalline powder
Identification (IR)	: To conform to standard
Identification (UV)	: To pass test
Specific Optical Rotation ([α] _{20/D})	: -15.3 - -17.0 ° (c=5, 0.1M NaOH)
Free Naproxen	: ≤ 1.0%
Chromatographic Purity	: Any Individual Impurity: ≤ 0.5%
	: Total Impurities: ≤ 2.0%
Loss on Drying	: ≤ 1.0% (vac., 105°C, 3h)
Assay (Titration)	: 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.1

About Naproxen sodium salt, USP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Repr. 1A
Signal Word	Danger
Hazard Codes	H302, H360
Precautionary Codes	P308+P313, P301+P312

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