

Product Datasheet

GX4419 - Sodium fluoride, 99%, BP, Ph. Eur. grade

Product Details

Product Name	Sodium fluoride, 99%, BP, Ph. Eur. grade
Glentham Code	GX4419
CAS Number	7681-49-4
MDL-Nummer	MFCD00003524
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 41.99
Molecular Formula	: FNa



Pictograms



UN Number, Class, PG (RID) UN1690 - 6.1 - PG III

Glentham Product Specification

Physical Description	: White or almost white powder, or colourless crystals
Identification	: To pass tests A, B, C
Solubility (2.5% in water)	: Clear, colourless solution
Acidity or Alkalinity	: $\leq 0.25\text{ml}$ (of 0.1 HCl required)
Chlorides	: $\leq 200\text{ppm}$
Fluorosilicates	: To pass test
Sulphates	: $\leq 200\text{ppm}$
Loss on Drying	: $\leq 0.5\%$ (130°C, 3h)
Assay (Titration)	: 99.0 - 100.5 % (dried substance)
Pharmacopoeia Specification(s)	: BP, EP
Version	: v1.0

About Sodium fluoride, 99%, BP, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Acute Tox. 3, Eye Irr. 2A
Signal Word	Gefahr
Hazard Codes	H315, H301, H319
Precautionary Codes	P305+P351+P338, P280, P301+P310
EUH Codes	EUH032

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