

Product Datasheet

GK1199 - Sodium diatrizoate, USP grade

Pictograms

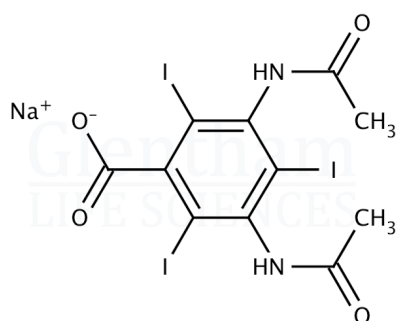


Product Details

Product Name	Sodium diatrizoate, USP grade
Glentham Code	GK1199
CAS Number	737-31-5
MDL Number	MFCD00150546
Related Categories	Biochemicals

Structure

Molecular Weight	: 635.90 (anhydrous)
Molecular Formula	: $C_{11}H_8I_3N_2NaO_4 \cdot xH_2O$



Glentham Product Specification

Physical Description	: White to almost white powder
Identification	: A, B, C according to USP
Solubility (20% in water)	: Clear, colourless to faint yellow solution
Heavy Metals	: $\leq 20\text{ppm}$
Free Aromatic Amine	: $\leq 0.05\%$
Iodine and Iodide	: $\leq 0.02\%$
Water	: $\leq 10.0\%$
Assay	: 98.0 - 102.0 % ($C_{11}H_8I_3N_2NaO_4$, anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Sodium diatrizoate, 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 Sens. 1, Resp. Sens. 1
Signal Word	Danger
Hazard Codes	H317, H334
Precautionary Codes	P342+P311, P280, P261

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025