

Product Datasheet

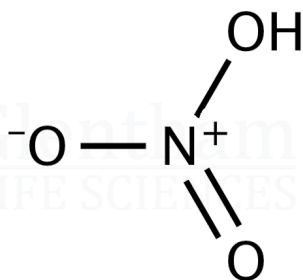
GK7834 - Nitric acid

Product Details

Product Name	Nitric acid
Glenthams Code	GK7834
CAS Number	7697-37-2
EINECS	231-714-2
MDL Number	MFCD00011349
PubChem SID	310277817
Related Categories	Inorganics, Inorganic Acids

Structure

Molecular Weight	: 63.01
Molecular Formula	: HNO ₃



Pictograms



UN Number, Class, PG (RID) UN2031 - 8 (5.1) - PG II

Glenthams Product Specification

Physical Description	: Clear, colourless to pale yellow liquid
Sulphate (SO ₄)	: ≤ 100ppm
Residue on Ignition	: ≤ 50ppm
Iron (Fe)	: ≤ 10ppm
Concentration	: ≥ 69%
Version	: v1.0

About Nitric acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Corr. 1A, Met. Corr. 1, Ox. Liq. 3
Signal Word	Danger
Hazard Codes	H314, H290, H272
Precautionary Codes	P280, P210, P220, P305+P351+P338, P260
EUH Codes	EUH071

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