

Product Datasheet

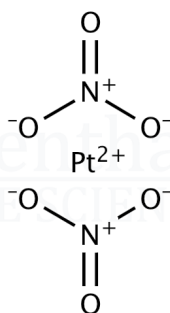
GX0417 - Platinum(II) nitrate, 99.95% (metals basis)

Product Details

Product Name	Platinum(II) nitrate, 99.95% (metals basis)
Glentham Code	GX0417
CAS Number	18496-40-7
Related Categories	Inorganics, Precious Metal Salts

Structure

Molecular Weight	: 319.08
Molecular Formula	: $\text{Pt}(\text{NO}_3)_2$



Pictograms



UN Number, Class, PG
(RID)

UN1477 - 5.1 - PG II

Glentham Product Specification

Physical Description	: Orange-yellow to brown crystalline powder
Solubility (5% in water)	: Clear to slightly turbid solution
Metals Analysis	: $\leq 200\text{ppm}$ (Ru + Rh + Pd + Ir)
Platinum (Pt)	: $\geq 56.0\%$
Purity	: $\geq 99.95\%$
Version	: v1.1

About Platinum(II) nitrate, 99.95% (metals basis)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Ox. Sol. 2, Eye Dam. 1, Skin Corr. 1A
Signal Word	Gefahr
Hazard Codes	H272, H318, H314
Precautionary Codes	P305+P351+P338, P221, P303+P361+P353, P210

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