

Specification

Technical Data Sheet

Product Name	Hexachloroplatinic acid hexahydrate
Product No	14352817
CAS Number	18497-13-7
Storage Temperature	Ambient
Molecular Weight	517.90

Specification

Appearance	Orange red to reddish brown crystal
Assay	$\geq 99.9\%$
Gold (Au)	$\leq 0.02\%$
Iridium (Ir)	$\leq 0.02\%$
Iron (Fe)	≤ 0.005
Nitrate	$\leq 0.040\%$
Nitric acid soluble matter	$\leq 0.2\%$

Specification

Palladium (Pd)	$\leq 0.02\%$
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Platinum (Pt)	$\geq 38.0\%$
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Rhodium (Rh)	$\leq 0.02\%$
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Silicon (Si)	≤ 0.005
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aluminium (Al)	≤ 0.005
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Copper (Cu)	≤ 0.005
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Lead (Pb)	≤ 0.005
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Nickel (Ni)	≤ 0.005
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silver (Ag)	≤ 0.005
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