

Specification

Technical Data Sheet

Product Name	Ruthenium (III) chloride hydrate
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Product No	10478638
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CAS Number	14898-67-0
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Storage Temperature	Ambient
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Molecular Weight	207.42
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Specification

Appearance	Black crystal
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Molecular Weight	207.43
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Storage Temperature	+20°C
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Assay	≥99.9%
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Insoluble Matter	≤0.10%
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Iron (Fe)	≤0.0020
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Palladium (Pd)	≤0.0030
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Specification

Platinum (Pt)	≤ 0.0030
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Ruthenium (Ru)	$\geq 37.0\%$
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Silicon (Si)	≤ 0.0020
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Aluminum (Al)	≤ 0.0020
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Calcium (Ca)	≤ 0.0020
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Chromium (Cr)	≤ 0.0020
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Copper (Cu)	≤ 0.0020
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Lead (Pb)	≤ 0.0005
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Magnesium (Mg)	≤ 0.0020
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Manganese (Mn)	≤ 0.0020
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Nickel (Ni)	≤ 0.0020
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silver (Ag)	≤ 0.0020
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Zinc (Zn)	≤ 0.0020
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