

Specification

Technical Data Sheet

CAS**13454-96-1****STORAGE****Ambient****MOLECULAR WEIGHT****336.89****PRODUCT****Platinum(IV) chloride $\geq 99.99\%$** **Product number** 90034529**CAS number** 13454-96-1**Molecular formula** Cl₄Pt**Molecular weight** 336.89 g/mol**PARAMETER****SPECIFICATION****Appearance**

Solid

Purity $\geq 99.99\%$ **Cadmium (Cd)** $\leq 1\text{ppm}$ **Gold (Au)**

14ppm

Iridium (Ir) $\leq 10\text{ppm}$ **Iron (Fe)** $\leq 2\text{ppm}$ **Palladium (Pd)** $\leq 15\text{ppm}$ **Platinum (Found)** ≥ 57.00 **Platinum (Theory)** ≥ 57.00 **Rhodium (Rh)** $\leq 10\text{ppm}$ **Ruthenium (Ru)**

9ppm

Silicon (Si) $< 5\text{ppm}$ **Aluminium (Al)**

5ppm

Copper (Cu) $\leq 10\text{ppm}$ **Magnesium (Mg)** $\leq 1.0\text{ppm}$ **Manganese (Mn)** $\leq 1\text{ppm}$

PARAMETER	SPECIFICATION
Nickel (Ni)	≤8ppm
Silver (Ag)	≤5ppm
Total metallic impurities	≤50ppm
Zinc (Zn)	≤1ppm

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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