

## Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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## **Specification**

## Platinum(IV) Chloride

Catalog Number: PC1006
CAS Number: 13454-96-1
Molecular Formula: PtCl<sub>4</sub>
Molecular Weight: 336.89
Storage: 15°C – 30°C
Retest Date: February 1, 2020

| Test                        | Specification        |
|-----------------------------|----------------------|
| Purity                      | ≥ 99%                |
| Metal Content (Gravimetric) | Theoretical = 57.90% |
| Aluminum                    | ≤ 5ppm               |
| Cadmium                     | ≤ 1ppm               |
| Copper                      | ≤ 1ppm               |
| Gold                        | ≤ 5ppm               |
| Iridium                     | ≤ 10ppm              |
| Iron                        | ≤ 2ppm               |
| Magnesium                   | ≤ 1ppm               |
| Manganese                   | ≤ 1ppm               |
| Nickel                      | ≤ 2ppm               |
| Palladium                   | ≤ 10ppm              |
| Rhenium                     | ≤ 10ppm              |
| Silicon                     | ≤ 5ppm               |
| Zinc                        | ≤ 3ppm               |
| Total Impurities            | ≤ 50ppm              |

Date: November 6, 2019

Approved by:

John Grubb

John Grubb, PhD

Gojira Fine Chemicals, LLC

**Quality Manager** 

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