



ATYPO, s. r. o.

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Specification Sheet

Product: **Potassium Tetrachloroplatinate (II)**
Chemical Formula: **K_2PtCl_4**
CAS Number: **[10025-99-7]**
Molecular Weight: **415.09**

| Test | Specification |
|----------------------------------|------------------------|
| Appearance | Red crystalline powder |
| Assay (HPLC on standard) | NLT 99.5 % |
| Platinum content | NLT 46.5 % |
| Loss on drying | NMT 0.5 % |
| Related impurities: | |
| K_2PtCl_6 (HPLC on standard) | ≤ 0.1 % |
| Other metallic impurities (ICP): | |
| Rh | ≤ 5 ppm |
| Pd | ≤ 5 ppm |
| As | ≤ 10 ppm |
| Cd | ≤ 5 ppm |
| Pb | ≤ 10 ppm |

Approved September 10, 2010