

Specification Sheet

Product Name: **Cerium(IV) sulfate tetrahydrate**
Specifications & Purity: Analytical Reagent, 98%
SKU #: **C102729**

Parameter	Limit Values
insoluble matter in dilute H ₂ SO ₄	0-0.01 (%)
(Pb)Lead	0-10 (ppm)
Copper(Cu)	0-10 (ppm)
Loss on drying(200 °C, 2 h)	15-20 (%)
Purity	98-100 (%)
Iron(Fe)	0-10 (ppm)
Phosphate(PO ₄)	0-100 (ppm)
Chloride (Cl ⁻)	0-10 (ppm)
Appearance (C102729)	orange powder
X-Ray Diffraction	Conforms to Structure