

Typical Product Specifications & Properties

Rubidium Perchlorate

CAS Number: : 13510-42-4

Specifications	Limits
Molecular weight	184.92
EINECS	236-840-1
SMILES	<chem>[Rb+].Cl(=O)(=O)([O-])=O</chem>
InChI	NQYGGOOZLKJKPS-UHFFFAOYSA-M
InChIKey	1S/ClHO4.Rb/c2-1(3,4)5;/h(H,2,3,4,5);/q:+1/p-1
Density	2,8 g/cm ³
Form	Crystalline
Refractive Index	1.4701
Sensitive	Hygroscopic
Water solubility	Soluble in water (180 mg/ml at 100°C).