

Typical Product Specifications & Properties

Potassium Hexachloroosmate

CAS Number: : 16871-60-6

Specifications	Limits
Molecular weight	481.14
EINECS	240-893-6
SMILES	[Os+4].[ClH-].[ClH-].[ClH-].[ClH-].[ClH-].[ClH-].[K+].[K+]
InChI	VGKQJCSDERXWRV-UHFFFAOYSA-H
InChIKey	1S/6ClH.2K.Os/h6*1H;;;/q;;;;;;;;;2*+1;+4/p-6
Form	Powder
Water solubility	Soluble in water. Sparingly soluble in alcohol
Melting Point	600 °C (dec.)
Merck	14,7635
Color	Dark red
Sensitive	Hygroscopic
Density	3.42 g/mL at 25 °C