

TECHNICAL DATA SHEET

Osmium Tetroxide | CAS 20816-12-0

1. Product Identification

Product Name	Osmium Tetroxide
CAS Number	20816-12-0
Synonyms	OsO4, Osmium(VIII) oxide, Osmic acid
Category	Specialty
Available Grades	Technical/4% in water/LR
HSN Code	2843.90

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Osmium staining (EM) • Dihydroxylation of alkenes • Chemical synthesis

4. Industries Served

Research, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.