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Typical Product Specifications & Properties

Chromium (III) Nitrate Nonahydrate

CAS Number: : 7789-02-8

Specifications	Limits
Molecular weight	400.15
EINECS	236-921-1
Merck	14,2226
Boiling Point	100°C
Stability	Stable at room temperature, but may explode if heated. Incompatible with organic materials, reducing agents. Use polyethylene tools.
Solubility	H2O: very soluble
Density	1.80 g/mL
Storage Temperature	Store at +15°C to +25°C.
Water solubility	Soluble in water and alcohol.
Melting Point	60 °C

