SPECIFICATION

Fluorine

Parameters	Specification
CAS Number	7782-41-4
Appearance	Pale yellow solid
Molecular Weight	38.00 g/mol
Boiling Point	-188.1 °C
Melting Point	-219.62 °C
Purity	99.5–99.99%
Refractive Index	1.0003
Solubility	Slightly soluble in water
Uses	Industrial oxidizer, used in chemical synthesis and semiconductor etching