



PRODUCT SPECIFICATION

Product: Nitric Acid
Grade: 42° Baume Industrial
Physical Form: Liquid
Molec. Formula: HNO_3

Analysis	Specification	Typical
Nitric Acid as HNO_3 , %	67.2 min	68
Oxides of nitrogen as NO_2 , ppm	--	30
Sulfates as SO_4 , ppm	--	10
Iron as Fe, ppm	--	10
Chlorides as Cl, ppm	--	<1
Heavy Metals as Pb, ppm	--	<5
Residue on Ignition @ 800°C, ppm	--	10

Specific Gravity @ 20°C (68°C): 1.41 (88 lb/cu.ft.)