

Technical data sheet



Product name: **Nitric acid 65%**

Grade: **USP**

Chemical formula: HNO_3

Molar mass: 63.01 g/mol

Synonyms: Nitric acid, ammonia salt

General information	
Cas- No.	7697-37-2
Ec-No.	231-714-2
Appearance	Clear, colorless liquid
Boiling point	120°C
Melting point	-22°C
Flash point	N/A
Spec.density	1.37 g/cm ³ (20°C)
Vapour pressure	9.4 (20°C)
Solub. In H ₂ O	soluble
Storage temp	≤25 °C
R:	35
S:	23.2-26-36/37/39-45

Specification	
Assay	65.00%
Identity(Nitrate)	conforms
Clarity and color of solution	conforms
Chloride	≤0.5 ppm
Sulfate	≤1 ppm
Iron	≤ 0.2 µg/g
Residue on Ignition	≤0.5 mg (5 ppm)

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*



دفتر مرکزی: تهران - خیابان شهید بهشتی - خیابان میرعماد - کوچه ۱۴ - ساختمان شماره ۳
Address : #14 ,4th Floor ,No3, Miremad Street,Beheshti Ave
TEL:88530442-88530443
www.armansina.com