

Certificate of Analysis

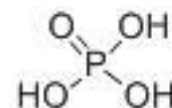
Product Name: Perchloric Acid 60%

CAS No: 7664-38-2

Molecular Formula: H₃PO₄

UN number: 1873

Haz Class: 5.1, 8



Perchloric Acid 60%

Product Specifications/Analysis		
Content :	60-62%	60.7%
Characters	Clear and colorless liquid	
Chroma(APHA)	≤10	<10
Alcohol infusible substance % :	0.001	0.0008
Burning residue	0.003	0.002
Chlorate	0.001	<0.001
Chloride	0.0001	<0.0001
Free chlorine (CL)	0.0005	<0.0005
Sulfate (SO₄)	0.0005	<0.0005
Total nitrogen (N)	0.0005	<0.0005
Phosphate (PO₄)	0.0002	<0.0002
Silicate (SiO₃)	0.005	<0.005
Manganese (Mn)	0.00005	<0.00005
Iron (Fe)	0.00005	<0.00005
Copper (Cu)	0.00001	<0.00001
Arsenic (As)	0.000005	<0.000005
Silver (Ag)	0.0005	<0.0005
Lead (P b)	0.00001	<0.00001