



COLUMBUS CHEMICAL INDUSTRIES

Product Specifications

PRODUCT NAME: Hydrogen Peroxide 50%
Reagent

CHEMICAL FORMULA: H₂O₂

Product Code: 269500-90000
F.W.: 34.0100
CAS No: 7722-84-1
Density: 1.20

ITEM	SPECIFICATIONS
Ammonium (NH ₄)	8 ppm max.
Assay (H ₂ O ₂)	46.0-54.0%
Calcium (Ca)	1.0 ppm max.
Copper (Cu)	0.3 ppm max.
Iron (Fe)	0.6 ppm max.
Magnesium (Mg)	1.0 ppm max.
Manganese (Mn)	0.2 ppm max.
Nitrate (NO ₃)	8 ppm max.
Phosphate (PO ₄)	0.005% max.
Potassium (K)	35 ppm max.

Remarks:

The above are the specifications, ranges and limits set for this product.

Eddy Santiago
Quality Assurance Manager

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