

PRODUCT NAME : HYDROGEN PEROXIDE 50%

Parameter	Specification	Results as found	Test method
Appearance	Clear and colorless liquid	Clear and colorless liquid	Visual
Concentration, % w/w, Min	50.00	50.49	Redox Titration (Permanganate Titration)
Specific gravity at 25 °C	1.1910	1.1934	Hydrometer Method
Rate of decomposition (at 96° C for 16H) % w/w, Max	5.00	4.86	Redox Titration (Permanganate Titration)
Acidity (as H ₂ SO ₄), g/100 ml, Max	0.040	0.040	Acid-Base Titration