



Quality control laboratory

Product name	Hydrogen peroxide 50%	Batch no.	HPEA925L
MFG .Date	8/2025	EXP.Date	8/2030
Sensitive	Light	Storage	Below 15 C

CAS no. 7722-84-1 M.W 34.1 g/mol M.F H₂O₂

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless	Pass
2	Density	g/ml	1.18-1.20	Pass
3	Boiling point	C	108	Pass
3	Solubility	In water	soluble	Pass
4	Assay	Wt%	48-5A2	51
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass
10	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat

QC Manger