

PRODUCT SPECIFICATION

Product Description	Hydrogen Peroxide, 30%
Grade	AR
Product Code	H2O2(30)011-2.5P, H2O2(30)011-25P
Synonyms	Dioxidane, Perhydroxic acid, Dihydrogen dioxide
Molecular Formula	H ₂ O ₂
CAS Number	7722-84-1

Test	Test Method	Specification	Unit
Chemical analysis using FTIR	LQP-22-SOP-T008	Conform	-
Purity Assay (FTIR)	LQP-22-SOP-T008	28 - 32	%
Acidity	LQP-22-SOP-T001	≤ 0.0006	meq/g
pH	LQP-22-SOP-M002	2.0 - 4.0	-
Lead (Pb)	LQP-22-SOP-T009	≤ 0.5	ppm
Tin (Sn)	LQP-22-SOP-T009	≤ 10.0	ppm
Appearance	LQP-22-SOP-M001	Clear	-

Notes: 1) Product filtered through a 0.2 micron filter.

Date 22/1/2021
Revision R3