

## **Product Specification**

Material 46644-700

Material description Hydrogen peroxide 30%

Grade ACS

CAS Number 7722-84-1
Molecular formula H2O2
Molecular mass 34.01

Characteristics	Specifications
Assay	29.0> 32.0 %
Color (Pt-Co)	Max. 10 APHA
Titrable acid	Max. 0.0006 meq/g
Heavy metals (as Pb)	Max. 1 ppm
Residue after evaporation	Max. 0.002 %
Cl (Chloride)	Max. 2 ppm
NH4 (Ammonium)	Max. 5 ppm
NO3 (Nitrate)	Max. 2 ppm
PO4 (Phosphate)	Max. 2 ppm
SO4 (Sulphate)	Max. 5 ppm
Fe (Iron)	Max. 0.5 ppm

## Signature

We certify that this batch conforms to the specifications listed above

This document has been produced electronically and is valid without a signature.

Michel Boisvert, Head of the Laboratory - Lachine VWR Anachemia Canada, 255 rue Norman, Lachine, H8R 1A3, QC, Canada

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.