

Specification

Technical Data Sheet

CAS 7722-84-1	STORAGE 2 to 8 &deg;C	MOLECULAR WEIGHT 34.01
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PRODUCT**Hydrogen Peroxide 50% Cosmetic Grade**

Product number	90032974
CAS number	7722-84-1
Molecular formula	H2O2
Molecular weight	34.01 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear colourless liquid
Assay	49.1 - 49.9%
pH	1.8 - 2.2
Cadmium (Cd)	≤ 0.5ppm
Iron (Fe)	≤ 0.05ppm
Stability	≤ 1.0% (loss of H2O2 after 16 hours at 96°C)
Antimony (Sb)	≤ 0.5ppm
Arsenic (As)	≤ 0.5ppm
Chromium (Cr)	≤ 0.5ppm
Lead (Pb)	≤ 0.5ppm
Mercury (Hg)	≤ 0.5ppm
Nickel (Ni)	≤ 0.5ppm
Selenium (Se)	≤ 0.5ppm

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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