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# PRODUCT SPECIFICATION

产品规格书

| | | | |
|---|---|---|---|
| **Product Name** | Hydrogen Peroxide | **Grade / Model** | Food Grade, 50% solution |
| **CAS No.** | 7722-84-1 | **Executive Standard** | GB 22216-2008 |
| **Revision Date** | 2026-10-29 | **HS Code** | 2847.00 |

| No. | Item | Specification |
|---|---|---|
| 1 | Appearance | Colorless transparent liquid |
| 2 | Hydrogen Peroxide (H2O2) | >= 50.0% |
| 3 | Stability | >= 98.0% |
| 4 | Non-volatile Matter | <= 0.0080% |
| 5 | Acid Degree (as H2SO4) | <= 0.02% |
| 6 | Phosphate (as PO4) | <= 0.0070% |
| 7 | Sn | <= 0.0010% |
| 8 | Fe | <= 0.00005% |
| 9 | Pb | <= 0.0004% |
| 10 | As | <= 0.0001% |
| 11 | TOC | <= 0.0100% |
| 12 | Density (20 °C) | 1.190 +/- 0.02 g/cm3 |

**Remarks:** Packing: HDPE drum or IBC tank. Store in a cool, well-ventilated place away from sunlight, heat and combustible materials; keep container vented. Dangerous goods: UN 2014, Class 5.1 (8), PG II.

The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request.