Richest Group
No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China
Tel: 0086 21 5017 5386
E-mail: inquiry@richest-group.com
Web: www.richest-group.com

PRODUCT SPECIFICATION

产品规格书

Product Name	N,N-Dimethylformamide (DMF)	**Grade / Model**	Superior Grade
CAS No.	68-12-2	**Executive Standard**	HG/T 2028-2009
Revision Date	2026-10-29	**HS Code**	2924.19

No.	Item	Specification
1	Appearance	Colorless transparent liquid, no mechanical impurities
2	Purity, w%	>= 99.9
3	Methanol, w%	<= 0.0010
4	Chroma (Pt-Co)	<= 5 Hazen
5	Moisture, w%	<= 0.050
6	Acidity (as Formic acid), w%	<= 0.0010
7	Alkalinity (as Dimethylamine), w%	<= 0.0010
8	Heavy component (as Dimethylacetamide), w%	<= 0.050
9	Fe	<= 0.050 mg/kg
10	pH value (25 °C, 20% aqueous solution)	6.5 - 8.0
11	Electric conductivity (25 °C)	<= 2.0 uS/cm

Remarks: Packing: 180 kg or 190 kg net in iron drums; ISO tanks and bulk shipments available. Store in a cool, dry, well-ventilated place away from heat and sources of ignition. Dangerous goods: UN 2265, Class 3, PG III. 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. Richest Group Ltd. | No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China

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.