

SHANDONG BEFAR GROUP DONGRUI CHEMICAL CO., LTD.

NO.858, 5TH HUANGHE ROAD, BINZHOU 256600, SHANDONG, CHINA

CERTIFICATE OF ANALYSIS - II

MAR 9,2023

HEREIN, WE, SHANDONG BEFAR GROUP DONGRUI CHEMICAL CO., LTD. MADE AN INSPECTION ON THE TRICHLOROETHYLENE BY TEST METHOD HG/T 2542-2014, THE RESULTS ARE AS FOLLOWS:

Item		II		Result
		Superior Grade	Qualified Grade	Superior Grade
Color (Pt-Co) / Hazen $\leq$		15	30	5
Density, ρ_{20} / (g/cm ³)		1.460-1.470		1.464
Trichloroethylene, $\omega/\%$ $\geq$		99.30	99.00	99.77
1,1,2-trichloroethane, $\omega/\%$ $\leq$		—		—
Perchloroethylene, $\omega/\%$ $\leq$		—		—
Acidity or Alkalinity	Acidity (HCl), $\omega/\%$ $\leq$	0.0010	0.0010	—
	Alkalinity (NaOH), $\omega/\%$ $\leq$	0.010	0.025	0.0004
Water, $\omega/\%$ $\leq$		0.008	0.015	0.003
Evaporation Residue, $\omega/\%$ $\leq$		0.005	0.010	0.0005
Free Chlorine		Pass	—	Pass
Acidity after Oxidation (HCl), $\omega/\%$ $\leq$		0.01	0.02	Pass

① The Index Marked Black Is That We Can Guarantee.

LOT NO.:BF230309

PRODUCTION DATE:MAR 9,2023

EXPIRY DATE: JAN 08,2025

