



NIPPON INTERTRADE CO.,LTD.

58 SOI31/1, SUKSAWAT ROAD, RAJBURANA, RAJBURANA, BANGKOK 10140 THAILAND
TEL: +66 (02) 460 9266 FAX: +66 (02) 427 7707 MOBILE: +66 (096) 969 6928 EMAIL:sales@npitrade.com WEBSITE: <http://www.npitrade.com>

CERTIFICATE OF ANALYSIS

Product Name : FERRIC CHLORIDE
Lot. No : 250830
Effective date : 30/08/2025

TEST ITEM	UNIT	TEST STANDARD	TEST RESULT	ANALYTICAL METHOD
FERRIC CHLORIDE	%	40 +/- 1	40.12	TIS 2391-2551
SPECIFIC GRAVITY (25.0 °C)	g/cm3	1.42 -1.46	1.432	TIS 2391-2551
TOTAL IRON (Fe)	% max	13.1 – 16.2	13.82	TIS 2391-2551
FERROUS (Fe ²⁺) IN TOTAL IRON	% max	2.5	0.16	TIS 2391-2551
FREE ACID	% max	1.0	0.35	TIS 2391-2551
WATER INSOLUBLE MATTER	% max	0.5	<0.05	TIS 2391-2551
APPEARANCE	-	-	Deep brown Liauld	VISUAL

MFG DATE: AUG 30, 2025

EXP DATE: AUG 30, 2027

Note : Report results refer to **submitted sample(s)** only.
Some test results may have been transferred from the supplier Certificate of Analysis