

DATE: July 3, 2024

Certificate of Analysis

Product Name :	Magnesium Carbonate TT
Lot.No.	2406302
Date of manufacture :	June 30, 2024
Expiry date	June 30, 2026

Property	Unit	Analytical Result	Specification
Appearance	(--)	White Powder	White Powder
Bulk Density	(g/cm ³)	0.25	0.20-0.25
75 μ m Residue	(%)	\leq 0.1	\leq 0.5
Loss on Ignition	(%)	55.56	54.0-56.0
MgO	(%)	41.82	40.0-43.0
Fe ₂ O ₃ +Al ₂ O ₃	(%)	0.014	\leq 0.10
Iron as Fe	(%)	0.006	\leq 0.02
T-Cl	(%)	0.03	\leq 0.15
Insoluble Matter in HCl	(%)	0.01	\leq 0.10
Soluble Matter in Water	(%)	0.54	\leq 1.0
CaO	(%)	0.29	\leq 0.60
Cadmium	(mg/kg)	0.5	\leq 3.0
Color(1)	(--)	Pure White	Pure White
Color(2)	(--)	No Yellow Cast	No Yellow Cast
Odor	(--)	Odorless	Odorless

Analytical Result

Passed

Remarks

Texture : Light and fluffy , no grittiness or harshness

Our product is confirmed that moisture content immediately after production is 2.0 % or less.

Manufactured by Naikai Salt Industries Co., Ltd.

2721 Muneage, Tamano-shi, Okayama 706-0305, JAPAN

小林秀嗣

Hidetsugu KOBAYASHI

General Manager