

CERTIFICATE OF ANALYSIS

CERTIFICATE NO C20250828-041
CUSTOMER Akkim Europe GMBH
SPEC NO 202
ORDER NO E20914
PRODUCT SODIUM PERCARBONATE, COATED (2Na₂CO₃.3H₂O)
GRADE GRANULES
LOT NO D130825
PALLET NO ***
LOT QUANTITY 21000 kg
PACKAGE KRAFT BAG
MANUFACTURING DATE 13.08.2025
EXPIRATION DATE 13.08.2026
EXPEDITION DATE 28.08.2025
DESTINATION Akkim Europe GmbH/AM KAI 12 , DORTMUNDEORI NO: DE 2814838//
CONTAINER/PLATE TGBU120427-8 / 41L5675
NOTE SR25-0014

ANALYSIS	RESULT	SPECIFICATION	UNIT	METHOD
Appearance	White, Free Flowing Granules	White, Free Flowing Granules	-	VISUAL
Active Oxygen	13.6	Min 13.10	%(m/m)	TITRIMETRIC
Moisture	0.22	Max 0.5	%	KARL - FISCHER
Bulk Density	1.1256	1.0 - 1.2	g/ml	GRAVIMETRIC
Particle Size Distribution (400 - 1400 µ)	94.1	Min 90.00	%	SIEVE ANALYSIS
Particle Size Distribution (<150 µ)	0.0	Max 1.00	%	SIEVE ANALYSIS
Particle Size Distribution (<400 µ)	5.5	Max 10.00	%	SIEVE ANALYSIS
Particle Size Distribution (>1400 µ)	0.4	Max 10.00	%	SIEVE ANALYSIS
Particle Size Distribution (>1600 µ)	0.0	Max 1.00	%	SIEVE ANALYSIS
Stability (16h, 40°C)	9.56	Max 10.00	µW/g	TAM
Iron (Fe)	2.4	Max 10.00	ppm	SPECTROPHOTOMETRIC
Rate of Dissolution (120 sec, 20 °C)	96.2	Min 90.00	%	TITRIMETRIC
Stability (48h, 32 °C, 80 RH)	97.5	Min 90.00	%	TITRIMETRIC
pH (1% solution)	10.5	10.0 - 10.8		PH METER

RESULT:

X Acceptance
 Non Acceptance

APPROVED BY
 Laboratories
 Manager
 SEMİH ŞAHAN

(**) Pallet no is only valid for the crystalline / powder products.

This certificate of analysis has been produced electronically and is valid without a signature.

Please contact with customer service or sales department for customer support.