



**Ciech**  
Soda Polska

75485218  
15985525  
NL02102908

<b>QUALITY CERTIFICATE</b>		Date:	06.03.2024
Client:	BRENTAG NEDERLAND B.V.	Inspection Lot:	100000580535
Product:	SOBIC FOOD E500(ii) STANDARD P25 EPAL ZW		
Chemical description:	SODIUM HYDROGEN CARBONATE		

Batch number: 41240221/2      Delivery size: 16.000 TO  
Date of manufacture: 21.02.2024  
Date of analysis: 05.03.2024      Package type: Bag 25 kg  
Expiration date: 21.02.2026  
Sales order: 80338616      Manufacturing Plant: CSP Inowrocław  
Contract number: 20006415      ul Fabryczna 4  
Customer order No: 75485218      88-101 Inowrocław  
Specification acc. to: Soda Oczyszczona Spoż - X - stand  
Means Of Transport: PP8822N/PP7453S

No	Quality parameters	UoM	Inspection Method	Specification	Determined
1	General requirements	N/A	IL-ZLM-16	Colourless or white crystalline masses or crystalline powder	Acceptance
2	Substance identification	N/A	IL-ZLM-16	Soluble in water. Insoluble in ethanol. Positive result of the test for the presence of sodium and carbonates	Acceptance
3	NaHCO <sub>3</sub>	%	IL-ZLM-16	≥99	99,5
4	H <sub>2</sub> O	%	IL-ZLM-16	≤0,25	0,02
5	Water insoluble substances	%	IL-ZLM-16	≤0,01	0,01
6	Ammonium salts as NH <sub>4</sub>	N/A	-	No odour of ammonia detectable after heating	Acceptance
7	pH 1% of water solution	N/A	IB-ZLM-01	8,0 - 8,6	8,2

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REGON: 14077645  
NIP: 5252382127  
Registration number BDO: 000023343  
Share capital:  
669 050 000,00 zł (paid in full)

Register of companies:  
Sąd Rejonowy w Bydgoszczy,  
XIII Wydział Gospodarczy  
Krajowego Rejestru Sądowego  
KRS: 0000423633



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8	Pb [mg/kg]	N/A	IL-ZLM-16	≤2	Acceptance
9	As [mg/kg]	N/A	IL-ZLM-16	≤3	Acceptance
10	Hg [mg/kg]	N/A	-	≤1	Acceptance
11	Bulk density	kg/dm <sup>3</sup>	IL-ZLM-17	0,85 - 1,15	1,04
12	> 0,5 mm	%	IL-ZLM-17	≤1	0,0
13	> 0,2 mm	%	IL-ZLM-17	≤25	5,6
14	0,2 ÷ 0,1 mm	%	IL-ZLM-17	complement up to 100%	36,9
15	< 0,1 mm	%	IL-ZLM-17	≥20	57,5

Quality Control Department Rafał Szukalski

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