



**SOLVAY  
CHEMICALS  
INTERNATIONAL**

**CERTIFICATE OF ANALYSIS**

**SPE - CC 05.02.35 - Ed.7 - 2020**

Customer		Certificate recipient	
MEDIMPEX ZRT LEHEL U-11 1134 BUDAPEST HUNGARY		MEDIMPEX ZRT Szirak Dorottya LEHEL U-11 1134 BUDAPEST HUNGARY	
<b>Transport</b>	4110234733	<b>Batch number</b>	ROA196201
<b>Delivery note</b>	72540327 900001	<b>Order</b>	5427123 000010
<b>Shipping date</b>	03.09.2020	<b>Customer ref.</b>	20220487
<b>Packaging</b>	850 bag	<b>Transport ID</b>	RCU203 WEK164

**CASO FOOD FLAKES - DIHYDRATE CALCIUM CHLORIDE FOOD ADDITIVE  
E509**

Industrial origin ROSIGNANO SOLVAY LI

Batch number ROA196201 / Quantity 21.250,000 kg

Characteristics	Units	Value	Specification	Method	Ref
Aspect: white flakes	-	Conform	Conform	Solvay	1
Calcium chloride (CaCl <sub>2</sub> ·2H <sub>2</sub> O)	%	105	99 - 107	Solvay	1
Calcium chloride (CaCl <sub>2</sub> )	g/kg	790	750 - 810	Solvay	1
Arsenic (As)	mg/kg	< 3	<= 3	Solvay	6
Fluoride (F)	%	< 0,004	<= 0,004	Solvay	6
Lead (Pb)	mg/kg	0,8	<= 2,0	Solvay	1
Magnesium and alcali salts	g/kg	25	<= 40	Solvay	5
pH of 1:20 solution		9,3	4,5 - 11,0	Solvay	2
Alkalinity (Ca(OH) <sub>2</sub> )	g/kg	0,2	<= 1,5	Solvay	1
Mercury (Hg)	mg/kg	0,0	<= 1,0	Solvay	6
Food Chemicals CODEX	-	Conform 11th ed.	Conform 11th ed.		
European Regulation	-	231/2012/EU	231/2012/EU		
Production date		14.07.2020			
Best-before-date		14.07.2022			

- 1 - Analysis made on each batch
- 2 - Analysis made weekly
- 5 - Analysis made twice per month
- 6 - Analysis made once per month

The Solvay methods have been validated in our laboratory. See: ANA - CC 40 00 00.  
The specifications are as defined in the product data sheet.

CASO® FOOD can be used as food additive E 509. It is manufactured under HACCP conditions.  
**Your product number 120-0036-2**

We confirm that the product supplied is in compliance with the product data sheet and the requirements of the order.  
This certificate was automatically produced and is valid without signature.  
This certificate is issued based on the statistical analysis as defined in the analysis plan. The data is recorded in the

