

## C0434NN Gold Line

chips	
<b>Typical analysis</b>	
Assay	90%

### Packaging

250g white plastic jar
500g white plastic jar
1kg white plastic jar

## C0435NN Gold Line

powder	
<b>Typical analysis</b>	
Assay	98.5%
Chloride (Cl)	0.05%
Lead (Pb)	0.01%
Loss on drying (200°C)	2%
Sulphate (SO <sub>4</sub> )	0.05%

### Packaging

500g white plastic jar
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## C0436NN Platinum Line

powder	
<b>Warranty certificate</b>	
Assay	99%
Arsenic (As)	0.0003%
Chloride (Cl)	0.02%
Copper (Cu)	0.001%
Iron (Fe)	0.05%
Lead (Pb)	0.0003%
Loss on drying (200°C)	2%
Phosphate (PO <sub>4</sub> )	0.05%
Sulphate (SO <sub>4</sub> )	0.2%

### Packaging

250g white plastic jar
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### Physical properties, composition and data

Chemical formula	CaCO <sub>3</sub> or CCaO <sub>3</sub>
Chemical group	Carbonates
Synonym	Carbonic acid calcium salt
Occurrence in nature	Aragonite, calcite and vaterite
Atomic weight	100.09
Appearance	White marble chips or powder
Solubility	Soluble in diluted acids
Melting point	825°C and decomposes
pH (aqueous solution)	9.5 - 9.9
Incompatible substances	Acids, alum and ammonium salts
Products of decomposition	Calcium oxide and carbon dioxide

### Laboratory preparation, applications and practices

Usage	Analytical reagent. Water analysis
Filter paper	Filtech no: no: 0225, 0282, 1803, 1830

### Storage and handling information

Storage	Store separated from incompatible substances
Disposal methods	3

### Transport regulations

Tariff number	2836.50.00
ECB number	207-439-9

