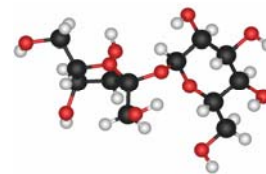


S2710NN	Gold Line
<b>Typical analysis</b>	
Chloride (Cl)	0.01%
Lead (Pb)	0.001%
Loss on drying (105°C)	0.1%
Residue on ignition	0.02%
Water-insoluble matter	0.01%

S2711NN	Platinum Line
<b>Warranty certificate</b>	
Acidity	0.005%
Chloride (Cl)	0.005%
Invert sugar	0.05%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Loss on drying (105°C)	0.03%
Residue on ignition	0.01%
Sulphate and sulphite	0.005%
Water-insoluble matter	0.005%



**Packaging**  
500g white plastic jar

**Packaging**  
500g white plastic jar

Physical properties, composition and data	
Chemical formula	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>
Synonym	Saccharose; sugar; cane sugar; beet sugar; table sugar
Chemical group	Disaccharides
Occurrence in nature	Sugar cane
Atomic weight	342.30
Appearance	Hard, white crystals, lumps or powder
Solubility	Soluble in water, slightly in ethanol, methanol, glycerol and pyridine
Melting point	185 - 186°C with decomposition
Boiling point	Decomposes
Density (g/ml)	1.5805
pH (aqueous solution)	7

Laboratory preparation, applications and practices	
Laboratory preparation	By crushing and extraction of sugar cane with water
Usage	Analytical reagent. Determination of protein (crude) according to Kjeldahl in animal feed

Storage and handling information	
Disposal methods	16

Transport regulations	
Tariff code	1701.99.10
ECB number	200-334-9

