

I1275NN		Platinum Line
<b>Warranty certificate</b>		
Assay (Complexometric)	min 99.5%	
Chloride (Cl)	0.003%	
Iron (Fe)	0.001%	
Lead (Pb)	0.002%	
Sulphate (SO <sub>4</sub> )	0.02%	
Water (H <sub>2</sub> O) [Karl Fisher]	20.5 - 30.0%	
Water-insoluble matter	0.005%	



<b>Packaging</b>	
100g white plastic jar	
500g white plastic jar	

<b>Physical properties, composition and data</b>	
Chemical formula	La(NO <sub>3</sub> ) <sub>3</sub> ·6H <sub>2</sub> O or LaN <sub>3</sub> O <sub>9</sub> ·6H <sub>2</sub> O
Synonym	Lanthanum trinitrate
Chemical group	Nitrates
Atomic weight	433.02
Appearance	White deliquescent crystals
Solubility	Soluble in water, alcohol and acids
Melting point	40°C
Boiling point	126°C with decomposition
Density (g/ml) - Bulk	1300kg/m <sup>3</sup>
Hazardous material	Oxidiser

<b>Laboratory preparation, applications and practices</b>	
Usage	Analytical reagent

<b>Storage and handling information</b>	
Safety phrases	24/25
Risk phrases	36/38

<b>Transport regulations</b>	
Tariff code	2846.90.00
Hazardous class	5.1
Packing group	II
UN number	1477

