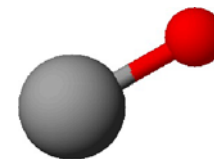


Z3350NN	Gold Line
<b>Typical analysis</b>	
Assay	99%
Copper (Cu)	0.001%
Iron (Fe)	0.01%
Lead (Pb)	0.05%
Sulphate (SO <sub>4</sub> )	0.1%

Z3351NN	Platinum Line
<b>Warranty certificate</b>	
Assay	min 99.8%
Arsenic (As)	0.006%
Cadmium (Cd)	0.003%
Copper (Cu)	0.0005%
Chloride (Cl)	0.01%
Diluted H <sub>2</sub> SO <sub>4</sub> - insoluble matter	0.1%
Iron (Fe)	0.001%
Lead (Pb)	0.005%
Manganese (Mn)	0.01%
Substances reducing KMnO <sub>4</sub>	0.05%
Sulphate (SO <sub>4</sub> )	0.1%

**Packaging**

500g white plastic jar

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	ZnO or OZn
Synonym	Flowers of zinc; zinc white; Chinese white
Chemical group	Oxides
Atomic weight	81.37
Appearance	White or grayish-white powder
Solubility	Soluble in dilute acetic or mineral acids, ammonia, ammonium carbonate and fixed alkali hydroxide solution
Melting point	1970°C
Density (g/ml)	5.47

**Laboratory preparation, applications and practices**

Laboratory preparation	Vapourization of metallic zinc and oxidation of the vapours with preheated air
Usage	Analytical reagent

**Storage and handling information**

Safety phrases	59-60-61
Risk phrases	50-53
Disposal methods	3

**Transport regulations**

Tariff code	2817.00.00
Hazardous class	9
Packing group	II
UN number	3077

