

SPECIFICATION

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Product Code 32010-0301
Commodity Zinc oxide
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.1314-13-2
Assay (ZnO)	min. 99.0 %(m/m)	
Solubility in acetic acid	To pass test	
Ignition loss	max. 0.5 %(m/m)	
Chloride (Cl)	max. 0.001 %(m/m)	
Nitrate	To pass test	
Phosphate (PO ₄)	max. 5 ppm(m/m)	
Sulfur compounds (SO ₄)	max. 0.01 %(m/m)	
Sodium (Na)	max. 0.01 %(m/m)	
Potassium (K)	max. 0.01 %(m/m)	
Calcium (Ca)	max. 0.01 %(m/m)	
Lead (Pb)	max. 0.005 %(m/m)	
Arsenic (As)	max. 2 ppm(m/m)	
Manganese (Mn)	max. 5 ppm(m/m)	
Iron (Fe)	max. 5 ppm(m/m)	
Substances reducing KMnO ₄	To pass test	