



Laszlo Corporation

CERTIFICATE OF ANALYSIS

Product: Zinc Oxide

Batch No: 2009120405

Quantity: 25000kgs

Reference Standard: GB/T3185-92

Date of Manufacturing: 12/04/2009

Date of Expiry: 12/04/2011

Item	Standard	Result
1)Appearance	A soft, white or faintly yellowish-white, amorphous powder	confirm
2)Assay % m/m	99.5 min	99.52
3)Identification	Positive reaction	Positive reaction
4)Alkalinity	Add 0.1ml of phenolphthalein solution to the mixture solution, filtered,, add hydrochloric acid to change the red color to the indicator.	confirm
5)Carbonates and substances insoluble in acids %	≤ 0.1	0.06
6)PbO(tested in Pb) %	≤ 0.15	0.08
7)Heavy metal(tested in Zn) %	None	None
8)MnO(tested in Mn) %	≤ 0.0001	0.0001
9)CuO(tested in Cu) %	≤ 0.0004	0.0002
10)Sieve Residue(45um) %	≤ 0.15	0.11
11)Loss on ignition % m/m	≤ 0.2	0.13
12)105°C volatile substances %	≤ 0.4	0.3
13)Water dissoluble %	≤ 0.1	0.07