

RAWPHARMA BIZ PVT LTD  
1101, City Center-2  
Science City Road,  
Sola , Ahmedabad,  
Gujarat - 380060

## Certificate of Analysis

PRODUCT NAME	Active Zinc Oxide
GRADE	200

### PHYSIOCHEMICAL PROPERTIES

PROPERTY	UNIT	VALUE
Surface Area (BET) <sup>3</sup>	m <sup>2</sup> /gm	25-30
Bulk Density <sup>1,4</sup>	gm/cc	0.45-0.60
Oil Absorption	%	60-80
pH (2% acq. solution) <sup>5</sup>	%	8-9
Assay [(ZnO) <sub>x</sub> (ZnCO <sub>3</sub> ) <sub>y</sub> (Zn(OH) <sub>2</sub> ) <sub>z</sub> ]	% min	85±3
Pb, Cu, Ni, Mn, Cd	ppm max. total	50
Moisture (90°C) <sup>2</sup>	%	<3.0
Residue on 325 mesh <sup>6</sup>	%	NIL

Note: All the Specifications are based on Manufactures COA