RAWPHARMA BIZ PVT LTD

1101, City Center-2 Science City Road, Sola, Ahmedabad, Gujarat – 380060

Certificate of Analysis

PRODUCT NAME	Active Zinc Oxide
GRADE	900

PHYSIOCHEMICAL PROPERTIES

PROPERTY	UNIT	VALUE
Assay [(ZnO)x(ZnCO3)y(Zn(OH)2)z]	%	95-98
pH (2% acq. solution) ⁵		7.0 - 8.5
Bulk Density ^{1,4}	gm/cc	0.5-0.7
Moisture (90°C) ²	%	<3.0
Heavy Metals	ppm max. total	50
Residue on 300 mesh ⁶	%	NIL
Surface Area (BET) ³	m²/gm	25-30
Water Absorption	%	50-70
Oil Absorption	%	55-75

Note: All the Specifications are based on Manufactures COA