

**Specification #079**Finished Product Specification:

Date Issued: 7/15/11

Date Revised: 05/14/26

Rev: 008

Approved by:
Quality ControlProduct Name: **Z-COTE® LSA**

BASF Article#:

50272378

Lot/Batch #:

Retest Period: 3 years

Lot/Batch size (Kg):

Retest Date:

Retain sample Size (g):

"#" indicates tests required for retest

Test	Spec.	Test method	Result	Analyst/Date
# Loss on Ignition	≤1.0%	(QA-01-645)		
Sub-Oxidized ZnO Particulates	No Visible Particles	QA-01-912		
* % Particles detected below 0.100(μm)	0.0 %	QA-01-1762 [DLS-Malvern]		
# Mean Particle Size (Number Dist)	Run & Report	QA-01-696 [SLS-Horiba]		
Average Particle Size * [calculated from BET]	<268 nm	QA-01-522		
*Uncoated ZnO LSA Feed Lot passes all USP specification	ZnO LSA Lot #	NA		
	USP tests	Current USP		
*Cd	≤10 ppm	QA-01-1520		
*Pb	≤10 ppm	QA-01-1520		
#Residual Solvents (Only the Class 3 solvent Ethanol is likely to be present and residual Ethanol is below 0.5%)	<5000 ppm	QA-01-1755		
FOR RETEST ONLY:				
# Microbial	≤10 CFU / g	Current USP		

Testing was performed on uncoated intermediate powder batch prior to the coating process*RECORD DATA ON TEST RECORD JPT100**

Completed by: _____

Date: _____

Reviewed by: _____

Date: _____



Revision #	Date	Reason for Change
008	05/14/26	Updated Logo, Changed Lot Identifier from JH to JP