Certificate Of Analysis

COA

Report No.: SNTEK2026082009162 **Date:** August 20, 2026

Product Name : Lithopone

Product Model : B-311/301

Client : Hebei Longtai Resources Technology Co., Ltd.

Client Address : Liuyuanzhuang Daokou, Dacheng County, Langfang City, Hebei Province

Contact Information : +86-0316-5629999

Manufacturer : Hebei Longtai Resources Technology Co., Ltd.

Production Date : 2026-8-17

Batch No. : 20260817

Abstract of Test Results

Lab №	Test Requirements	Results
001	As requested by the client.	Please refer to next page(s).

Signed for and on behalf of

North South Precision Testing Technology Service (Shenzhen) Co., Ltd.

Main inspection : **Approved Signatory:** 陈玲玉

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North South Precision Testing Technology Service (Shenzhen) Co., Ltd

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Ingredients and Proportions		
Component	**Appr. %**	**CAS No.**
Barium zinc sulfate sulfide	99.5	1345-05-7

Quality index			
Item	**Technical requirement**	**Test Result**	**Test Method**
Appearance	White powder	Uniform white powder, no caking, no coarse particles	Visual inspection
Sum of zinc sulfide and barium sulfate, %	≥99	99.5	GB/T 1707-2012
Total zinc content (calculated as zinc sulfide), %	≥30	30.3	GB/T 1707-2012
Zinc oxide, %	≤0.3	0.22	GB/T 1707-2012
Volatile Matter at 105℃, %	≤0.3	0.18	ISO 787-2:2021
Water soluble matter, %	≤0.5	0.31	ISO 787-3:2000
Sieve residue (63um), %	≤0.1	0.06	ISO 787-7:2009
Oil absorption, g/100g	10	10.05	ISO 787-5:2026
Aqueous extract pH	-	9.66	ISO 787-4:1981
Shelf-life	24 months		
Transport	Protect from rain and direct sunlight. Do not transport together with strongly-acidic materials.		
Keep in Storage	Store in a dry and well-ventilated warehouse, keep sealed against moisture and away from acids.		

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