

## Certificate of Analysis

Issued by Shandong Sunshine Chemical Co., Ltd.

Insoluble Sulfur HS OT33		Jul.04.2023		INVOICE NO.23SXV05161							
Lot No.	Appearance	Sulfur content	Insoluble sulfur (on total sulfur)	Oil content	Acidity(gas H <sub>2</sub> SO <sub>4</sub> )	Reduction at heating	Ash content	Residue on sieve(150um)	High thermal stability of the total sulfur	High thermal stability of the total sulfur	Quantities (25kg/bag) mt
Standard		66.0-68.0%	≥95.0%	32.0-34.0%	≤0.05%	≤0.50%	≤0.10%	≤0.30%	≥80.0% (at 105°C) %	≥30.0% (at 120°C) %	
31723041051	Yellow powder	66.3	95.5	33.7	0.01	0.23	0.05	0.2	86.4	58.2	26.0
31723041151		67.5	95.2	32.5	0.01	0.23	0.04	0.28	86.3	56.2	26.0
31723041251		66.5	96.5	33.5	0.03	0.23	0.04	0.2	85.1	55.8	26.0
Total:78.0mt											

**SHANDONG SUNSINE  
CHEMICAL CO., LTD.  
QUALITY CONTROL DEP.**