

CERTIFICATE OF ANALYSIS

Product Name	Silicon Dioxide	Batch No	PY-SD20210813
Quantity	800KG	Analysis Date	Aug.15,2021
Mfg. Date	Aug.13,2021	Exp. Date	Aug.13,2023
Package	25kg/Drum	Standard	USP 35

No.	Item	Specification	Result
1.	Identification	Complies	Complies
2.	PH	4.0-8.0	6.9
3.	Loss on Drying	≤5.0%	3.9%
4.	Loss on ignition	≤8.5%	3.5%
5.	Heavy Metals	≤0.003%	<0.003%
6.	Chloride	≤0.1%	<0.1%
7.	Sulfide	≤0.5%	<0.5%
8.	Arsenic	≤3.0ppm	<3ppm
9.	Assay	≥99.0%	99.2%
10.	Conclusion	Conform to the USP35 Standard.	

Analyst: xuli

QC: lixiaochen