

CERTIFICATE OF ANALYSIS: 202410150189

Material Grade	Al2O3 Powder	Product No.	MO-A-1.5
Production Date	2024-09-25	Order No.	CNX-240909
Lot No.	20240925-01	Quantity	1000 kg
Process	Crushing Method	Particle Size	1.5µm

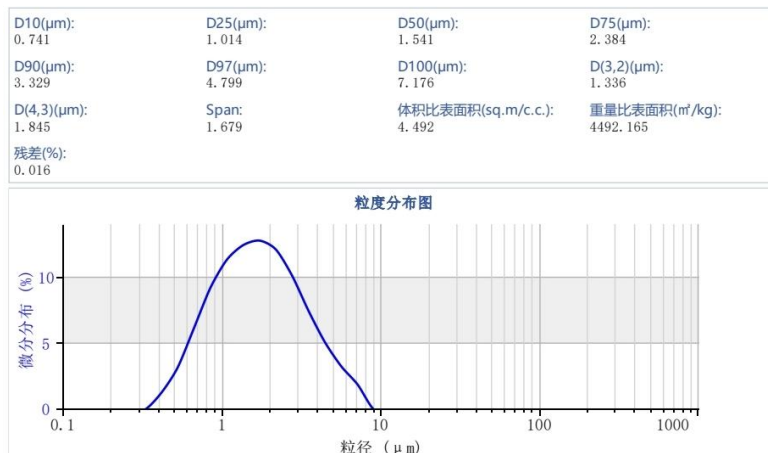
Chemical Compositions / wt%

Element	Specification	Tested
Al ₂ O ₃	>99.9	99.92
Moisture	/	0.31

Powder Property

Particle Size Distribution (Laser analysis)(um)	D50	Specification	Tested	Standards
		1.0-3.0	1.541	GB/T 19077
Whiteness (%)		97.1		YS/T 469
PH Value		8.32		PHS-3C
Oil Absorption (DOP)(g/100g)		32.21		YS/T 618

Particle Size Distribution Graph:



Judgement: Pass



Check: Y. Tang

唐音

Approval: A. Xiao

肖爽怀

Date: 2024-10-15