

Certificate of Analysis

Date of Testing: 2024-01-18 15:02:47
Date of Next Testing: 2027-01-17 15:02:47
Product Name: **Wet mica powder**
CAS Number: 12001-26-2
Specifications & Purity: 600目
Lot #: A2404161
SKU #: **W302559**
Analysis: **307891**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Whiteness R457	≥65	66.15000
Hardness	2.5-2.6	2.50
Moisture content	0-1(%)	0.60 %
PH	7-8	7.80
Purity	99-100 (%)	99.50 %
silica(SiO ₂)	48-50 (%)	48.94 %
Al ₂ O ₃	28.0-33 (%)	29.37 %
K ₂ O	8-11 (%)	10.20 %
Na ₂ O	0.4-0.7 (%)	0.62 %
MgO	0.5-0.9 (%)	0.74 %
CaO	0.3-0.6 (%)	0.49 %
TiO ₂	< 1 (%)	0.72000 %
Fe ₂ O ₃	2-5 (%)	4.09 %
Refractive index n ₂₀ /D	1.56-1.62 (%)	1.58 %
Particle size(D50)	9-16 (μm)	9.30 μm
Loose Density(g/cm ³)	0.12-0.22 (g/cm ³)	0.13000 g/cm ³
Appearance(W302559)	White powder	White powder



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager