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Calcium Carbonate Powder Technical Data Sheet

Product Identification

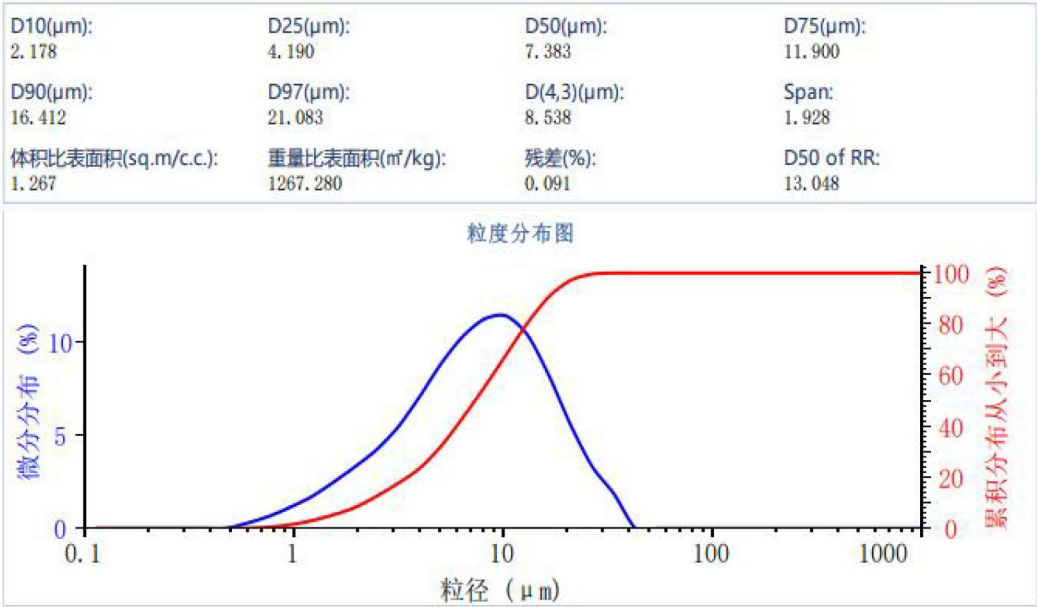
Product Name	Calcium Carbonate Powder
Product Type	Heavy Calcium Carbonate (GCC)
CAS No.	471-34-1
EC No.	207-439-9
Molecular Formula	CaCO ₃
Appearance	White / Off-white Solid Powder

Chemical Specifications & Composition

CaCO ₃ Content (on dry basis)	≥ 96.0%
MgO (on dry basis)	<0.1
Fe ₂ O ₃	<0.05
Al ₂ O ₃	<0.03
Si	<0.07
TiO ₂	<0.001
Na ₂ O	<0.01
Whiteness	≥ 93.5%

Particle Size Distribution

Mesh	600
Particle diameter	



Applications:	Building materials
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Packaging, Storage & Transportation

Packaging	1.5T/bag
Storage	Store in a cool, dry place, sealed, avoid moisture and direct sunlight; 12 months shelf life after sealing
Transportation	Non-dangerous goods, transport as general cargo; take moisture-proof and damage-proof measures during transportation