

Technical Data Sheet

Item

Name	Sulphur Powder
Synonyms	Sulfur Powder, Brim Stone
Cas number	7704-34-9
Grade	99.9%
Mesh	325 Mesh

Application

Rubber Industry, Tire Industry, Vulcanizing Agent

Packaging

25KG PP Bags laminated PE

Specifications

Parameter	Specification
Appearance	Yellow Powder
Mass fraction of Sulphur (S), % Min	99.9
Mass fraction of Moisture, wt, % Max	0.1
Mass fraction of Ash (525°C), % Max	0.1
Mass fraction of Carbon, wt, % Max	0.05
Mass fraction of Acidity (H ₂ SO ₄), % Max	0.03
Mass fraction of CS ₂ Insoluble, wt, % Max	0.05
Sieve Residue 100 Mesh, wt, % Max	1.0
Sieve Residue 200 Mesh, wt, % Max	5.0