



HENAN KAILUN CHEMICAL CO.,LTD

ADD:LIJIANG EAST RD,HUAXIAN INDUSTRIAL AGGLOMERATION AREA,HENAN,CHINA

CERTIFICATE OF ANALYSIS

Manufacturer: Henan Kailun Chemical Co.,Ltd

Product Name: Insoluble Sulfur HD OT-20

Date of Production: 2022-05-11

Lot Number: 22051101

Packaging: 25kg/Bag

| Property | Unit | Specification | Result | Method |
|--|------|--------------------------|--------|--------------|
| Appearance | N/A | Yellow oil-filled powder | Pass | TC-10-01-288 |
| Element Sulfur Content | % | 80.0±1.0 | 80.54 | TC-10-01-288 |
| Insoluble Sulfur Content | % | Min 72.0 | 76.08 | TC-10-01-288 |
| Thermal Stability(105℃) | % | Min 75.0 | 79.14 | TC-10-01-288 |
| Thermal Stability(120℃) | % | Min 45.0 | 50.64 | TC-10-01-288 |
| Acidity(H ₂ SO ₄) | % | Max 0.05 | 0.01 | TC-10-01-288 |
| Ash(600℃±25℃) | % | Max 0.15 | 0.04 | TC-10-01-288 |
| Loss on drying(80℃±2℃) | % | Max 0.50 | 0.08 | TC-10-01-288 |
| Residues on 150μm Sieve | % | Max 1.0 | 0.15 | TC-10-01-288 |
| Oil Content | % | 20.0±1.0 | 19.46 | TC-10-01-288 |

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