

# Henan Minmetals East New Materials Co., Ltd

## Certificate of Analysis

Lot N.O.: 624062601

<b>Product</b>	Fumed Silica(Silicon Dioxide)	<b>Model</b>	HJSIL 200
<b>Manufacture Date</b>	2024/06/26	<b>Storage Life</b>	24 months from the date of manufacture
<b>Inspection Type</b>	Delivery Inspection	<b>Product Amount</b>	4400KG
<b>Inspection Date</b>	2024/06/26	<b>Standard</b>	GB/T20020-2013

	<b>Items</b>	<b>Typical Value</b>	<b>Result</b>
1	Silica content (wt.%)	≥99.8	99.8
2	Specific surface (m <sup>2</sup> /g)	200±25	212
3	Loss on drying (wt.%) (2 hours at 105°C)	≤1.5	0.47
4	Loss on ignition (wt.%) (2 hours at 1000°C)	≤2.5	1.36
5	PH	3.6—4.5	4.12
6	Sieve residue 45 μm (mg/kg)	≤250	40
7	Tamped density (g/l)	40—60	40

河南五矿东方新材料有限公司  
HENAN MINMETALS EAST NEW MATERIALS CO., LTD

**Conclusion: Qualified**

<b>NOTE</b>	1. This inspection report is valid only for the appointed lot of product. Please submit the request of reinspecting or arbitration in 7 days. 2. Any alteration renders this inspection report document invalid.
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