



Certificate of Analysis

Pacific Water Technology

Product Description: Activated Alumina

Specification: Φ 5–8mm

Type: NAAA–104

Lot Number: NAAA20221203

Quantity: 1000kgs

<u>Test Standard</u>	<u>HG/T3927-2007</u>	
Test Item	Specification Requirement	Test Result
Type	Beads	Beads
Al ₂ O ₃ (%)	≥90	92.2
LOI (%)	≤8.0	7.5
Bulk Density (g/cm ³)	≥0.65	0.68
BET (m ² /g)	≥280	386
Pore Volume (cm ³ /g)	≥0.35	0.42
Crush Strength (N/G)	≥200	218
Water adsorption (%)	≥50	50.0
Loss on attrition (%)	≤0.5	0.04
Qualified Size (%)	≥90	96.0

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