

## Certificate of Analysis

Date of Testing: 2024-10-22 09:12:50  
Date of Next Testing: 2028-10-21 09:12:50  
Product Name: **Alumina,activated**  
CAS Number: 1302-74-5  
Specifications & Purity:  $\Phi$ 3mm-5mm,for drier  
Lot #: J2409184  
SKU #: **A399398**  
Version: **2**  
Analysis #: **412226**

Parameter	Limit Values	Result
Water Absorption	$\geq 16$ (%)	30.26 %
Compressive Strength	$\geq 100$ (N/gram)	105.36 N/gram
Loss on drying	0-1.5 (%)	0.49 %
bulk density	0.65-0.71 (g/ml)	0.70 g/ml
Particle size	3-5 (mm)	4.50 mm
Appearance(A399398)	White Beads	White Beads
ICP:Confirms Aluminum Component	Confirmed	Confirmed



John Su  
QA & QC Manager