

## Certificate of Analysis

Date of Testing: 2023-12-11 09:56:31  
Date of Next Testing: 2027-12-10 09:56:31  
Product Name: **Alumina,activated**  
CAS Number: 1302-74-5  
Specifications & Purity:  $\Phi$ 3mm-5mm,for drier  
Lot #: L2301068  
SKU #: **A399398**  
Analysis: **294445**

Parameter	Limit Values	Result
Water Absorption	$\geq 16$ (%)	33.05 %
Compressive Strength	$\geq 100$ (N/gram)	102.60 N/gram
Loss on drying	0-1.5 (%)	0.96 %
Particle size	3-5 (mm)	4.54 mm
bulk density	0.65-0.71 (g/ml)	0.71 g/ml
Appearance(A399398)	White Beads	White Beads
ICP:Confirms Aluminum Component	Confirmed	Confirmed



John Su  
QA & QC Manager