

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-26 19:24:28  
Date of Next Testing: 2028-12-25 19:24:28  
Product Name: **Celite® 545**  
CAS Number: 68855-54-9  
Specifications & Purity: filter aid, NaCO<sub>3</sub> treating, flux calcined  
Lot #: L2417646  
SKU #: **C101413**  
Version: **3**  
Analysis #: **444247**

Parameter	Limit Values	Result
Permeability	2.3-6.5 (Darcy)	3.01 Darcy
Centrifuged wet density, lbs/ft <sup>3</sup>	16.5-23	20.30
150 mesh Tyler sieve retain (140M US)	2-25 (%)	15.00000 %
Appearance (C101413)	White to Off-White Powder	White to Off-White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown Powder



John Su  
QA & QC Manager