

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-22 14:49:33  
Date of Next Testing: 2027-05-22 14:49:33  
Product Name: **Fluorescent Brightener 220**  
CAS Number: 16470-24-9  
Specifications & Purity: Fluorescence intensity 100%  
Lot #: E2416413  
SKU #: **F305107**  
Version: **1**  
Analysis #: **328914**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fluorescence intensity	97-103 (%)	99.99000 %
Appearance(F305107)	light yellow to yellow powder	light yellow to yellow powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager