

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-08 18:04:07  
Date of Next Testing: 2027-08-07 18:04:07  
Product Name: **4,4'-Dianilino-1,1'-binaphthyl-5,5'-disulfonic acid dipotassium salt**  
CAS Number: 65664-81-5  
Specifications & Purity: 94%  
Lot #: H2307474  
SKU #: **D121449**  
Analysis: **254313**

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	96.00000%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D121449)	Yellow to Green Powder or Solid	Yellow to Green Powder or Solid



John Su  
QA & QC Manager