

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-27 18:13:49
 Date of Next Testing: 2027-06-26 18:13:49
 Product Name: **Carbazole Potassium Salt**
 CAS Number: 6033-87-0
 Specifications & Purity: $\geq 90\%$
 Lot #: F2316452
 SKU #: **C153630**
 Version: **1**
 Analysis #: **226699**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	90-100 (%)	90.30000 %
Water by Karl Fischer	0-7 (%)	3.90000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed
Appearance(C153630)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal



John Su
QA & QC Manager