

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 12:15:24

Date of Next Testing: 2026-03-13 12:15:24

Product Name: Poly[(N,N'-bis(4-butylphenyl)-N,N'-diphenyl-1,4-benzenediamine)-alt-(9,9-dioctylfluorene-2,7-diyl)]

CAS Number: 223569-28-6

Specifications & Purity: Mw 10,000-100,000 by GPC

Lot #: C2304890

SKU #: P293102

Version: 1

Analysis #: 148941

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Molecular Weight(GPC)	10000-100000	10000.00000
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager