

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-31 10:13:10

Date of Next Testing: 2030-07-30 10:13:10

Product Name: 3-(1,2-Dimethyl-3-indolyl)-3-[4-(diethylamino)-2-methylphenyl]phthalide

CAS Number: 36499-49-7

Specifications & Purity: $\geq 98\%$

Lot #: K2202304

SKU #: D154989

Version: 1

Analysis #: 748173

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.76000 %
Melting point	215-219 (°C)	218.70000 °C
Appearance(D154989)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager