

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-03 18:36:06

Date of Next Testing: 2026-04-02 18:36:06

Product Name: **N,N'-Bis(2-ethylhexyl)-6,6'-bis(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)isoindigo**

CAS Number: 1821433-54-8

Specifications & Purity: $\geq 98\%$

Lot #: C2315688

SKU #: **N405403**

Version **2**

Analysis #: **176109**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	160-164 (°C)	161.98000 °C
Carbon by Elemental Analysis	70.05-72.94 (%)	71.19900 %
Nitrogen by Elemental Analysis	3.71-3.87 (%)	3.75000 %
Appearance(N405403)	Red to Dark red to Brown powder to crystal	Red to Dark red to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager