

Certificate of Analysis

Date of Testing: 2025-04-08 11:02:01
 Date of Next Testing: 2028-04-07 11:02:01
 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 #: C2528052
 SKU #: **N405403**
 Version: **2**
Analysis #: **176109**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	160-164 (°C)	161.98000 °C
Carbon by Elemental Analysis	70.05-72.94 (%)	71.20 %
Nitrogen by Elemental Analysis	3.71-3.87 (%)	3.75 %
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