

Certificate of Analysis

Date of Testing: 2023-07-24 10:06:10

Date of Next Testing: 2027-07-23 10:06:10

Product Name: **1-(tert-Butoxycarbonyl)-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)pyrazole**

CAS Number: 552846-17-0

Specifications & Purity: $\geq 98\%$

Lot #: G23151071

SKU #: **T162441**

Version: **0**

Analysis #: **176240**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.93 %
Melting point	84-87 (°C)	86.55000 °C
Appearance (T162441)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager