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**Certificate of Analysis**

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Product Name: CRANAD 2  
Cat. No.: GC10230  
Batch No.: 1  
Chemical Name: (1E,4Z,6E)-5-((difluoroboryl)oxy)-1,7-bis(4-(dimethylamino)phenyl)hepta-1,4,6-trien-3-one

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1193447-34-5  
Molecular Formula:  $C_{23}H_{25}BF_2N_2O_2$   
Molecular Weight: 410.26  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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