**Certificate of Analysis** 



## ATP-Red 1

Cat. No.: HY-U00451 CAS No.: 1847485-97-5

Batch No.: 33199

**Chemical Name:** Boronic acid, B-[2-[3',6'-bis(diethylamino)-3-oxospiro[1H-isoindole-1,9'-[9H]xanthene]-2(2H)-yl]

phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{34}\mathsf{H}_{36}\mathsf{BN}_3\mathsf{O}_4$ 

**Molecular Weight:** 561.48

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Pale purple to purple (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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