

Certificate of Analysis

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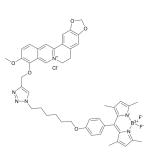
BBR-BODIPY

Cat. No.:	HY-147889
CAS No.:	2456476-47-2
Batch No.:	373121
Chemical Name:	9-((1-(6-(4-(5,5-Difluoro-1,3,7,9-tetramethyl-5H-4l4,5l4-dipyrrolo[1,2-c:2',1'-f][1,3,2]diazaborinin
	-10-yl)phenoxy)hexyl)-1H-1,2,3-triazol-4-yl)methoxy)-10-methoxy-5,6-dihydro-[1,3]dioxolo[4,5-g
]isoquinolino[3,2-a]isoquinolin-7-ium chloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{47}H_{48}BClF_2N_6O_5$
Molecular Weight:	861.18
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Orange to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.15%
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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