# BACE MedChemExpress

# Certificate of Analysis

## A2-Iso5-2DC18

Cat. No.:	HY-151509	
CAS No.:	2412492-07-8	
Batch No.:	288101	
Chemical Name:	1H-Imidazole-2-carboxylic acid, 5,5-di-(8Z)-8-heptadecen-1-yl-2,5-dihydro-1-[3-(1-pyrrolidinyl)p	
	ropyl]-, ethyl ester	

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>47</sub> H <sub>87</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	726.21
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C. 6 months: -20°C. 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

#### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	95.64%
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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