Certificate of Analysis

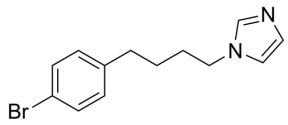
Heme Oxygenase-1-IN-1

Cat. No.:	HY-111798
CAS No.:	1093058-52-6
Batch No.:	41083
Chemical Name:	1H-Imidazole, 1-[4-(4-bromophenyl)butyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{13}H_{15}BrN_2$		
Molecular Weight:	**279.18**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**98.37%**
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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