Certificate of Analysis

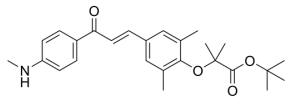
Anti-NASH agent 1

Cat. No.:	HY-155525
CAS No.:	2409685-41-0
Batch No.:	334135
Chemical Name:	Propanoic acid, 2-[2,6-dimethyl-4-[3-[4-(methylamino)phenyl]-3-oxo-1-propen-1-yl]phenoxy]-2-methyl-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{33}NO_4$		
Molecular Weight:	**423.54**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**98.49%**
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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