Certificate of Analysis

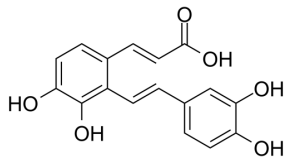
Salvianolic acid F

Cat. No.:	HY-125847
CAS No.:	158732-59-3
Batch No.:	59772
Chemical Name:	2-Propenoic acid, 3-[2-[(1E)-2-(3,4-dihydroxyphenyl)ethenyl]-3,4-dihydroxyphenyl]-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{14}O_6$		
Molecular Weight:	314.29		
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
MS:	Consistent with structure
Purity (HPLC):	99.23%
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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