# RedChemExpress

## Certificate of Analysis

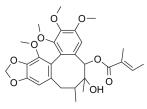
## Schisantherin B

Cat. No.:	HY-N0695
CAS No.:	58546-55-7
Batch No.:	85930
Chemical Name:	2-Butenoic acid, 2-methyl-, (5S,6S,7S,13aS)-5,6,7,8-tetrahydro-6-hydroxy-1,2,3,13-tetramethoxy
	-6,7-dimethylbenzo[3,4]cycloocta[1,2-f][1,3]benzodioxol-5-yl ester, (2Z)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>28</sub> H <sub>34</sub> O <sub>9</sub>		
Molecular Weight:	514.56		
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:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.90%
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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