

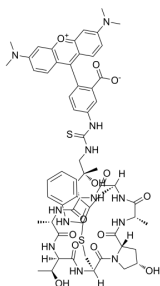
## Phalloidin-TRITC

Cat. No.: HY-P2270  
CAS No.: 915013-10-4  
Batch No.: 232954  
Chemical Name: Phalloidin, 7-[(4R)-5-[[[4-[3,6-bis(dimethylamino)xanthylum-9-yl]-3-carboxyphenyl]amino]thiomethyl]amino]-4-hydroxy-L-leucine]-, inner salt

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{60}H_{70}N_{12}O_{13}S_2$   
Molecular Weight: 1231.40  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder -80°C 2 years  
-20°C 1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Purple to purplish red (Solid)  
Purity:  $\geq 97.0\%$   
Peptide content: 87.00%  
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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