

Data Sheet

Product Information

| Catalog Number | BP14942 |
|--|---|
| Product Name | (-)-Praeruptorin A |
| Description | (-)-Praeruptorin A has anti-inflammatory, anti-contractile and anti-hyperplasia activities, it exerts distinct relaxant effects on isolated rat aorta rings dependent on endothelium and nitric oxide synthesis; it also can significantly suppress airway inflammation and airway remodeling induced by ovalbumin challenge, and is a potential candidate for the treatment of asthma. (-)-Praeruptorin A resensitizes Pgpmediated MDR (Pgp-MDR) cancer cells to cancer drugs. |
| CAS No. | 14017-71-1 |
| Chemical Formula | C21H22O7 |
| Molecular Weight | 386.39 |
| Solubility | |
| Storage | Powder: -20°C for 2 years In solvent: -80°C for 1 year |
| Chemical Structure OR Tested Image | |

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