

Product Datasheet

Effusol (orb1219406)

Catalog Number	orb1219406
Category	Small Molecules
Description	Effusol is a natural product, exhibits potent scavenging activity for DPPH and ABTS radicals(IC50 values of 79 µM and 2.73 µM, respectively). Effusol rescues CA1 LTP attenuated by corticosterone, defending the hippocampal function against stress-induced cognitive decline. Effusol can induce caspase-3-mediated cytotoxicity in HT22 cells.
Target	Caspase
Purity	>98% (HPLC)
MW	252.3
CAS Number	73166-28-6
Formula	C ₁₇ H ₁₆ O ₂
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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