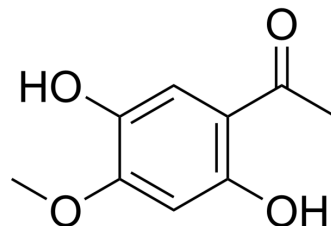


2,5-Dihydroxy-4-methoxyacetophenone

Cat. No.:	HY-W670700
CAS No.:	22089-12-9
Molecular Formula:	C ₉ H ₁₀ O ₄
Molecular Weight:	182.17
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	2,5-Dihydroxy-4-methoxyacetophenone (compounds 3) can be isolated from the 80% methanol extract of roots of <i>Cynanchum paniculatum</i> Kitagawa. 2,5-Dihydroxy-4-methoxyacetophenone inhibits glutamate-induced cytotoxicity in hippocampal HT22 cell line ^[1] .
--------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

REFERENCES

[1]. Jin Bae Weon, et al. Neuroprotective compounds isolated from *Cynanchum paniculatum*. Arch Pharm Res. 2012, 35, 4.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA