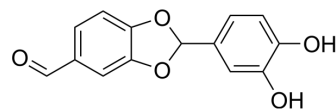


2-(3',4'-Dihydroxyphenyl)-1,3-benzodioxole-5-aldehyde

Cat. No.:	HY-N13181
CAS No.:	213903-67-4
Molecular Formula:	C ₁₄ H ₁₀ O ₅
Molecular Weight:	258.23
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-(3',4'-Dihydroxyphenyl)-1,3-benzodioxole-5-aldehyde is a macrocyclic glycoside compound derived from *Sargentodoxa cuneata*, exhibiting significant antioxidant activity with a DPPH IC₅₀ value of 2.9 μM^[1].

REFERENCES

[1]. Tagashira M, et al. A new antioxidative 1, 3-benzodioxole from *Melissa officinalis*[J]. *Planta medica*, 1998, 64(06): 555-558.

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