

Product Data Sheet

YE120

Cat. No.: HY-107538

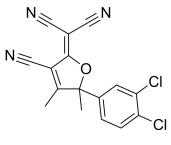
CAS No.: 383124-82-1Molecular Formula: $C_{16}H_9Cl_2N_3O$ Molecular Weight: 330.17

Target: GPR35

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description YE120 is a potent GPR35 agonist with an EC₅₀ of 32.5 nM^[1].

REFERENCES

[1]. Deng H, et al. Discovery of 2-(4-methylfuran-2(5H)-ylidene)malononitrile and thieno[3,2-b]thiophene-2-carboxylic acid derivatives as G protein-coupled receptor 35 (GPR35) agonists. J Med Chem. 2011 Oct 27;54(20):7385-96.

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

Inhibitors