MedChemExpress

## Product Data Sheet

GPR3 agonist-2

| Cat. No.: | $\mathrm{HY}-155318 \mathrm{~A}$ |
| :--- | :--- |
| CAS No.: | $1983120-51-9$ |
| Molecular Formula: | $\mathrm{C}_{14} \mathrm{H}_{7} \mathrm{~F}_{6} \mathrm{IO} 5$ |
| Molecular Weight: | 512.16 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of |
|  | Analysis. |

## BIOLOGICAL ACTIVITY

## Description

GPR3 agonist-2 (compound 32) is a potent full agonist of $G$ protein-coupled receptor 3, with the $I C_{50}$ of $260 \mathrm{nM}^{[1]}$.

## REFERENCES

[1]. Gay EA, et al. The development of diphenyleneiodonium analogs as GPR3 agonists. Bioorg Med Chem Lett. 2023;94:129427.

