



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## OX04528, CAS [[3028055-45-7]] FBM-10-4285

Article Name	OX04528, CAS [[3028055-45-7]]
Biozol Catalog Number	FBM-10-4285
Supplier Catalog Number	10-4285
Alternative Catalog Number	FBM-10-4285-5MG,FBM-10-4285-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GPR84 agonist
Molecular Weight	365.28
Purity	>98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[3028055-45-7]
Formula	C16H13F6NO2
Application Notes	OX04528 is a very potent (cAMP EC50 = $5.98$ pM), selective (inactive at GPR40, GPR120, and CB2), and orally bioavailable GPR84 agonist with no detectable effects on $\mathcal{B}$ -arrestin recruitment. A potent new chemical tool to probe the role of GPR84 in cancer, inflammatory, and fibrotic diseases.