

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

## Product Datasheet

### PG01, CAS [[853138-65-5]] TGM-T16516

Article Name	PG01, CAS [[853138-65-5]]
Biozol Catalog Number	TGM-T16516
Supplier Catalog Number	T16516
Alternative Catalog Number	TGM-T16516-1MLX10MM(INDMSO),TGM-T16516-1MG,TGM-T16516-5MG,TGM-T16516-10MG,TGM-T16516-25MG,TGM-T16516-50MG,TGM-T16516-100MG,TGM-T16516-200MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	PG01 is a potent CFTR Cl-channel potentiator, effective against deltaF508 (Ka 0.3 µM), and also against E193K, G970R and G551D (CFTR mutants), with Kd values of 0.22 µM, 0.45 µM and 1.94 µM, respectively.PG01 increases deltaF508-CFTR Cl- currents upo...
Molecular Weight	439.55
Purity	99.87%
CAS Number	[853138-65-5]
Formula	C28H29N3O2
Target	CFTR