

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

## Product Datasheet

### PF-4136309, CAS [[1341224-83-6]] FBM-10-4261

Article Name	PF-4136309, CAS [[1341224-83-6]]
Biozol Catalog Number	FBM-10-4261
Supplier Catalog Number	10-4261
Alternative Catalog Number	FBM-10-4261-5MG, FBM-10-4261-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CCR2 antagonist...
Molecular Weight	568.60
Purity	98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[1341224-83-6]
Formula	C29H31F3N6O3
Application Notes	PF-4136309 (1341224-83-6) is a potent (hIC <sub>50</sub> = 5.2 nM, mIC <sub>50</sub> = 13 nM, rIC <sub>50</sub> = 17 nM) and selective inhibitor of CCR2.1 PF-4136309 significantly decreased inflammatory monocytes in a mouse model of pancreatic cancer. <sup>2</sup> In combination therapy with the FOLFIRINOX regimen, PF-4136309 reversed immune suppression in the tumor microenvironment causing an influx of tumor infiltrating lymphocytes leading to overall enhanced efficacy in a phase 1b study. <sup>3</sup>