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## Product Datasheet

### **Pexidartinib, CAS [[1029044-16-3]]** **FBM-10-4829**

Article Name	Pexidartinib, CAS [[1029044-16-3]]
Biozol Catalog Number	FBM-10-4829
Supplier Catalog Number	10-4829
Alternative Catalog Number	FBM-10-4829-5MG,FBM-10-4829-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CSF1R inhibitor...
Molecular Weight	417.81
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[1029044-16-3]
Formula	C <sub>20</sub> H <sub>15</sub> ClF <sub>3</sub> N <sub>5</sub>
Application Notes	Pexidartinib (1029044-16-3) is a potent and selective dual inhibitor of CSF1R (IC <sub>50</sub> = 20nM) and c-KIT (IC <sub>50</sub> = 10nM). <sup>1</sup> Inhibition of CSF1R with Pexidartinib resulted in a reprogrammed immune microenvironment that fosters antitumor immunity in a CD8+ T-cel