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## Product Datasheet

### **Biotin-isoxazole, CAS [[1377605-22-5]] FBM-10-5400**

Article Name	Biotin-isoxazole, CAS [[1377605-22-5]]
Biozol Catalog Number	FBM-10-5400
Supplier Catalog Number	10-5400
Alternative Catalog Number	FBM-10-5400-1MG,FBM-10-5400-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Precipitates RNA Binding Proteins...
Molecular Weight	520.66
Purity	98% by TLC nMR (Conforms)
Form	Beige solid
CAS Number	[1377605-22-5]
Formula	C <sub>24</sub> H <sub>32</sub> N <sub>4</sub> O <sub>5</sub> S <sub>2</sub>
Application Notes	Exposure of cell or tissue lysates to biotin-isoxazole precipitates hundreds of RNA-binding proteins with significant overlap to the constituents of RNA granules. <sup>1,2</sup> In one study roughly 580 nuclear proteins were identified as being precipitated by B-Iso