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## Product Datasheet

### DFHBI, CAS [[1241390-29-3]] BYT-ORB1308391

Article Name	DFHBI, CAS [[1241390-29-3]]
Biozol Catalog Number	BYT-ORB1308391
Supplier Catalog Number	orb1308391
Alternative Catalog Number	BYT-ORB1308391-1,BYT-ORB1308391-10,BYT-ORB1308391-100,BYT-ORB1308391-2,BYT-ORB1308391-25,BYT-ORB1308391-5,BYT-ORB1308391-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DFHBI is a small-molecule analog of the GFP chromophore that, upon binding to the Spinach RNA aptamer, forms a brightly fluorescent complex, enabling RNA imaging and detection in both in vitro assays and live-cell research....
Molecular Weight	252.22
Purity	99.94% (May vary between batches)
CAS Number	[1241390-29-3]
Formula	C12H10F2N2O2
Target	Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:1 mg/mL (3.96 mM),DMSO:85 mg/mL (337.01 mM)