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## Product Datasheet

### Calcein Blue, CAS [[54375-47-2]] DOJ-C002-08

Article Name	Calcein Blue, CAS [[54375-47-2]]
Biozol Catalog Number	DOJ-C002-08
Supplier Catalog Number	C002-08
Alternative Catalog Number	DOJ-C002-08
Manufacturer	Dojindo
Category	Biochemikalien
Product Description	Calcein Blue solution emits bright blue fluorescence ( $\lambda_{\text{em}}=445$ nm) at pH 4-11, but no fluorescence at pH 12 or higher. The blue fluorescence of the Calcein Blue solution at pH 4-11 is quenched by metal ions such as Co, Cu, Mn, Ni, and Pb. However...
Molecular Weight	321.28
CAS Number	[54375-47-2]
Formula	C <sub>15</sub> H <sub>15</sub> NO <sub>7</sub>