

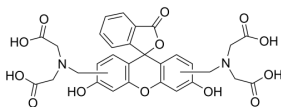
## Calcein (mixture of isomers)

Cat. No.:	HY-D1249
CAS No.:	154071-48-4
Batch No.:	288792
Chemical Name:	Glycine, N,N'-[(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-ar',ar'-diyl)bis(methylene)]bis[N-(carboxymethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>30</sub> H <sub>26</sub> N <sub>2</sub> O <sub>13</sub>
Molecular Weight:	622.53
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
Drying loss:	2.4 %
Ignition residue(Sulfate):	0.2 %
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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