

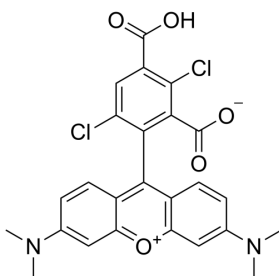
## 1,4-Dichloro 5-carboxytetramethylrhodamine

Cat. No.:	HY-D1042
CAS No.:	198546-47-3
Batch No.:	218131
Chemical Name:	Xanthylium, 9-(2,4-dicarboxy-3,6-dichlorophenyl)-3,6-bis(dimethylamino)-, inner salt

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>25</sub> H <sub>20</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	499.34
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Brown to black (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.00%
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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