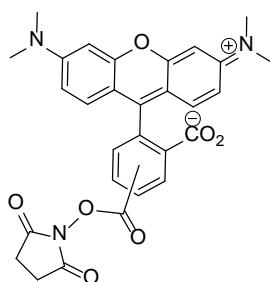


TAMRA - NHS Ester

Product No.:	1074
Product Name:	TAMRA-NHS Ester
Alternative names:	5(6)-Carboxytetramethylrhodamine NHS Ester

Chemical Structure:



Molecular Weight:	527.53
Chemical Composition:	C ₂₉ H ₂₅ N ₃ O ₇
CAS:	150408-83-6
Spectral Properties:	
Abs/Em	553/575 nm
ϵ_{max}	92,000 cm ⁻¹ M ⁻¹
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Dark red solid
Storage:	Upon receipt store at -20°C. Product shipped at ambient temperature
Shelf life:	At least 12 month at -20°C

For research use only