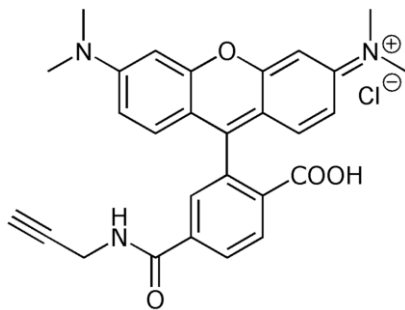


6-Carboxytetramethylrhodamine alkyne

<div>Product Code: TF-0126</div> <div></div>	<div>CAS Number1352649-44-5</div> <div>Molecular FormulaC₂₈H₂₅N₃O₄</div> <div>Molecular Weight467.52 gmol⁻¹</div> <div>Shipping</div> <div>Storage</div> <div>Ambient</div> <div>Store at -20 °C. Keep dry.</div> <div>Protect material from light!</div>	
Quality Assurance Data	Specification	
Appearance visual	Violet solid	
Purity by HPLC at 240 nm	≥ 90 %	
Isomeric purity by HPLC at 240 nm	≥ 95 %	
Molecular weight by MALDI [M+H] ⁺	468.5 ± 3 gmol ⁻¹	
Absorption maximum, λ _{abs} in MeOH	543 ± 3 nm	
Emission maximum, λ _{em} in MeOH	572 ± 3 nm	
Molar absorbance, ε in MeOH	~84,000 M ⁻¹ cm ⁻¹	
Notice:	The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes. Final Fitness-For-Use must be determined by and is the sole responsibility of the end-user.	