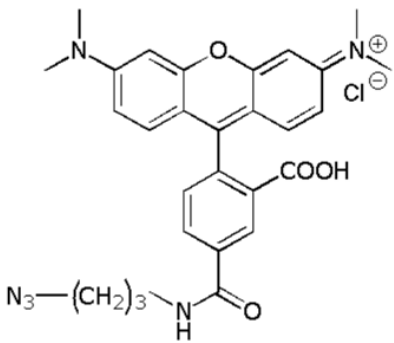


5-Carboxytetramethylrhodamin (3-azidopropyl) amide

Product Code: TF-0128 	CAS Number 825651-66-9 Molecular Formula C₂₈H₂₈N₆O₄ Molecular Weight 512.56 g·mol⁻¹ Shipping Ambient Storage Store at -20 °C. Keep dry. Protect material from light!	
Quality Assurance Data	Specification	
Appearance visual	violett solid	
Percent purity by HPLC at 240 nm	≥ 90 %	
Molecular weight by MALDI [M+H]⁺	513.5 ± 3 g·mol ⁻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.	