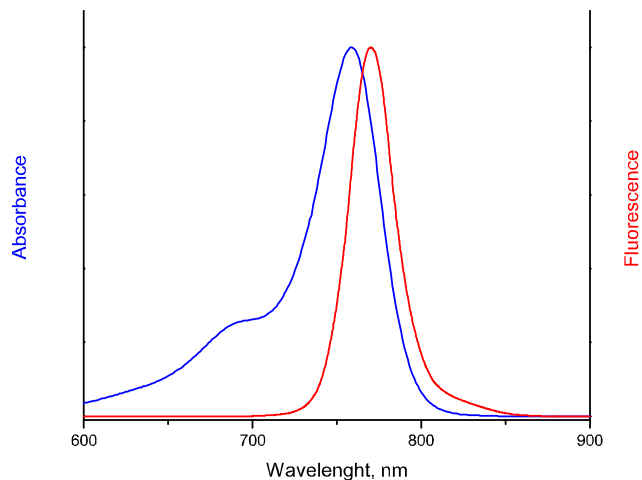


Cy7 Alkyne

| | |
|--------------------------|-----------------------------|
| Product Name: | Cy7 Alkyne |
| Product No.: | 1053 |
| Molecular Weight: | 1010.23 |
| Solubility: | DMSO, DMF, Water, MeOH |
| Appearance: | Dark green solid |
| Shelf life: | At least 12 month at -20°C |
| Shipping: | At ambient temperature |
| Storage: | Upon receipt store at -20°C |



| | | |
|----------------------------|-------------------------|--|
| Optical Properties: | λ_{abs} | 753 nm |
| | λ_{abs} | 775 nm |
| | ϵ_{max} | 255,000 M ⁻¹ cm ⁻¹ |
| | Φ_{fl} | 0.16 |
| | CF ₂₆₀ | 0.05 |
| | CF ₂₈₀ | 0.05 |
| | Spectrally Similar Dyes | Alexa Fluor 750 IR Dye 750, DyLight 750 |