

6G]

Catalog number: 301 Unit size: 25 mg

Product Details	
Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving
Chemical Properties	
Appearance	Dark purple solid
Molecular Weight	628.59
Soluble In	DMSO
Chemical Structure	

## Applications

6-dR6G (6-Carboxy-4,7-dichlororhodamine 6G) is one of the four critical 4,7-dichloro-rhodamine dyes used as the BigDye terminators for DNA sequencing in combination with dR110, dTMR and dROX. ABI PRISM<sup>®</sup> BigDye<sup>™</sup> Terminator Cycle Sequencing is the classic method for DNA sequencing.