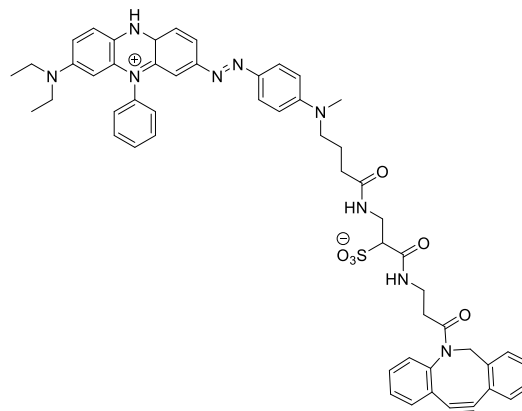


UBQ-3 DBCO

Product Name:	UBQ-3 DBCO
Product No.:	1753
Molecular Weight:	958.15
CAS:	n/a
Solubility:	DMSO, DMF
Appearance:	Dark solid
Shelf life:	3 years at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs} 615 nm

Quenching range: 620 nm – 730 nm

ϵ_{max} 40,700 M⁻¹cm⁻¹

Spectrally compatible dyes: Cy5, Cy5.5, Alexa Fluor® 647, 680, 700, IRDye® 650, 680, 700.

Alexa Fluor is a trademark of Thermo Fisher Scientific, Inc.
CF Dyes is a trademark of Biotium Inc. Black Hole Quencher® is a registered trademark of LGC Biosearch Technologies Inc.

Absorption and Emission Spectra

