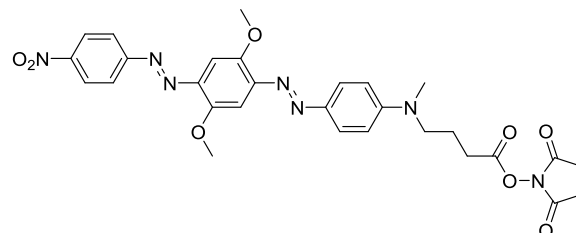


UBQ-2 NHS Ester

| | |
|--------------------------|-----------------------------|
| Product Name: | UBQ-2 NHS Ester |
| Product No.: | 1741 |
| Molecular Weight: | 603.59 |
| CAS: | n/a |
| Solubility: | DMSO, DMF |
| Appearance: | Dark blue 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} 560 nm

Quenching range: 560 nm – 670 nm

ϵ_{max} 38,000 M⁻¹cm⁻¹

Spectrally compatible dyes: Cy3, Cy5, ROX, Texas Red, Alexa Fluor® 546, 555, 594, 633, 647, IRDye® 650.

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

