

XFD350 acid *Same Structure to Alexa Fluor™ 350 acid*Catalog number: 1786
Unit size: 5 mg**Product Details**

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Brown Solid
Molecular Weight	313.28
Soluble In	DMSO

Spectral Properties

Excitation Wavelength	343 nm
Emission Wavelength	441 nm

Applications

XFD350 is manufactured by AAT Bioquest, and it has the same chemical structure of Alexa Fluor® 350 (Alexa Fluor® is the trademark of ThermoFisher). XFD350 acid has the same molecule as Alexa Fluor® 350 acid. It is a bright blue-fluorescent dye optimal for use with the UV laser line at 350 nm. XFD350 dye is water soluble and pH-insensitive from pH 4 to pH 10. XFD350 acid is the most economic amine-reactive form for conjugating XFD350 fluorophore to a peptide.