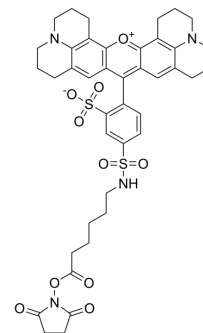


## Texas red-X 4-succinimidyl ester

<b>Cat. No.:</b>	HY-D2155		
<b>CAS No.:</b>	178623-11-5		
<b>Molecular Formula:</b>	C <sub>41</sub> H <sub>44</sub> N <sub>4</sub> O <sub>10</sub> S <sub>2</sub>		
<b>Molecular Weight:</b>	816.94		
<b>Target:</b>	Fluorescent Dye		
<b>Pathway:</b>	Others		
<b>Storage:</b>	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Texas red-X 4-succinimidyl ester is a derivative of Texas Red (HY-101878), an amphoteric rhodamine red fluorescent dye. Texas Red is widely used to study neuronal morphology and as a cell type-selective fluorescent marker for astrocytes, both in vivo and in slice preparations.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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