

Product Specification

Product Name: 8-Acetoxypyrene-1,3,6-trisulfonic acid trisodium salt

Cat #: A-850

CAS #: 115787-83-2

Storage: Store at -20°C.

Test	Specifications
UV Wavelength	367-373 nm
(0.02 g/L in 90 mmol/L tris buffer pH 8, lambda max.)	
Molar Extinction Coefficient	≥25000 L/(mol cm)
(0.02 g/L in 90 mmol/L tris buffer pH 8, at lambda max.)	
Color	slightly yellow to yellow
Form	crystalline powder
Color of Solution	colorless to yellow to green
(1% in water)	
Turbidity	≤4.0 NTU
(1% in water)	
Purity (HPLC)	≥98.0 area-%

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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