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## Certificate of Analysis

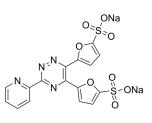
### Ferene (disodium)

Cat. No.:	HY-D0170
CAS No.:	79551-14-7
Batch No.:	274577
Chemical Name:	2-Furansulfonic acid, 5-[3-(2-pyridinyl)-5-(5-sulfo-2-furanyl)-1,2,4-triazin-6-yl]-, sodium salt (1:2)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_8N_4Na_2O_8S_2$
Molecular Weight:	494.37
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months: -20°C, 1 month (sealed storage, away from moisture)

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

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

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