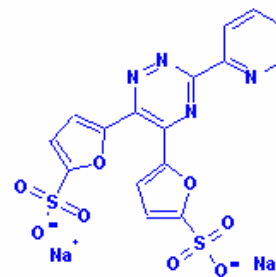


## CHROMOGENS

## FERENE – FER-240C

## SPECIFICATIONS

CAS	79551-14-7
Name	3-(2-Pyridyl)-5,6-bis(5-sulfo-2-furyl)-1,2,4-triazine disodium salt hydrate
Molecular weight:	494 (anhydrous)
Molecular formula:	C <sub>16</sub> H <sub>8</sub> N <sub>4</sub> O <sub>8</sub> S <sub>2</sub> Na <sub>2</sub>
Appearance:	Yellow solid
e max 304 nm: (in distilled water)	> 25500
e max 593 nm: of ferrous/ ferene complex Fe(Ferene) <sup>3++</sup>	> 34000 (color limiting)
Water:	11 ± 2%
Storage:	Room temperature
Stability:	At least one year at room temperature



Ferene

## CONTACTS

See us on the web at:

<http://www.sorachim.com>

Or send us an e-mail at:

[contact@sorachim.com](mailto:contact@sorachim.com)

## APPLICATIONS

This compound is used as chromogenic substrate for the detection of Iron in Clinical Chemistry reagents.