

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

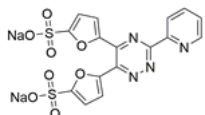
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 42475 |
| Product | 3-(2-Pyridyl)-5,6-di(2-furyl)-1,2,4- 5,5'-[3-(2-Pyridyl)-1,2,4-triazine-5,6-diyl]difuran-2-sulfonic acid |
| CAS Number | 79551-14-7 |
| Molecular Formula | C ₁₆ H ₈ N ₄ Na ₂ O ₈ S ₂ |
| Molecular Weight | 494.37 |

| | |
|------------------------------------|---|
| Appearance | Yellow solid |
| Solubility | Clear yellowish brown solution (0.5g in 10mL water) |
| Cation | Iron (Fe) : ≤ 0.00050% |
| Water Content (Karl Fisher) | ≤ 13% |
| Application | Hematology: suitable, histology: suitable, suitable for vitamin C determination |
| Storage | Store at RT |
| Additional Information | UV Absorbance: E1% 304 nm : ≥ 25500 E1% 593 nm (color limiting) : ≥ 34000 E1% 593 nm (iron limiting) : ≥ 34000 |

For Laboratory Use Only