

Specification Sheet

Product Name: **3-(2-Pyridyl)-5,6-di(2-furyl)-1,2,4-triazine-5',5''-disulfonic acid disodium salt**
Specifications & Purity: for spectrophotometric det. of Fe, $\geq 99.0\%$
SKU #: **P120016**

Parameter	Limit Values
Nitrogen by Elemental Analysis (anhydrous)	10.7-11.8 (%)
Carbon by Elemental Analysis(anhydrous)	37.9-39.3 (%)
Purity(HPLC)	99-100 (%)
Water by Karl Fischer	0-13 (%)
Appearance (P120016)	White to Dark Yellow Powder or Crystals or Chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Yellow to Brown,Clear to Slightly Hazy,50mg/ml pass	
Suitability for determining iron	Passes test