

AMERICAN COLORCHEM

Product Information

TECHNICAL DATA SHEET / Specification Sheet

SPANDS

Molecular Formula : C₁₆H₉N₂Na₃O₁₁S₃
Molecular Weight : 570.41
CAS No. : 23647-14-5
Shelf Life : 5 years

Technical Specification

Appearance (Form)	:	Powder
Infrared spectrum	:	Conforms to Structure
Carbon	:	26.0 - 35.0 %
Nitrogen	:	3.6 - 5.9 %
E1 %	:	≥470
pH 7.0	:	
Lambda Max	:	505 - 510 nm
Purity (HPLC)	:	≥80.0 %
Solubility (Color)	:	Red
Solubility (Turbidity)	:	Clear to Very Slightly Hazy
50 mg plus 5 mL, H ₂ O	:	