



**DC FINE  
CHEMICALS**

# Specification

**Formula Hill:**  $C_{31}H_{28}N_2Na_4O_{13}S$   
**Molar Mass:** 760,58 g/mol  
**CAS N°:** 3618-43-7

Print Date: 05 October 2020

113620 Xylenol orange tetrasodium salt, ACS

## Specifications

Solubility in water	
- Clear solution (0,1%)	conforms
Suitability for Zn titration	conforms
Absorbance	
Absorption max (1N NaOH)	575 - 580 nm
Absorptivity 1%/1cm max (dried basis)	≥ 550
Loss on drying (110°C)	≤ 8,0 %

Conforms to: ACS specification