

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Xylenol orange tetrasodium salt

CAS No. : 3618-43-7
Molecular Formula : C₃₁H₂₈N₂O₁₃Na₄
Molecular Weight : 760.58
Storage Below : 30°C
Shelf life : 5 years

Technical Specification

Appearance : Dark red to dark brown crystals or powder
Solubility : 10 ppm in 0.1 N NaOH yields clear solution
Absorption maximum : 575 - 585 nm (10 ppm in 0.1 M NaOH)
Loss on drying (at 110°C, 1 hr) : ≤ 10.00%
Suitability for Zinc titration : Passes test