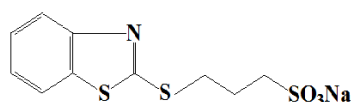


Specifications

ZPS

Product Name	ZPS
Chemical Name	3-(Benzothiazolyl-2-thio) propyl sulfonic acid Sodium Salt
CAS No	49625-94-7
Molecular Formula	C ₁₀ H ₁₀ NO ₃ S ₃ Na
Molecular Weight	311.38

Structure



乾燥減重/LOD (%) -140°C , 30 mins	≅ 2.0
外觀 (Appearance) -Slight yellow powder	PASS
溶解度 /Solubility -Clear and Complete (8% in H ₂ O)	PASS
熔點/Melting Point (°C) -final	≅ 270
熔點/Melting Point (°C) -initial	≅ 266
純度/Assay (%) -HPLC, dried basis	≅ 98.0
酸鹼值/pH -8% in H ₂ O	5.0 ~ 7.0