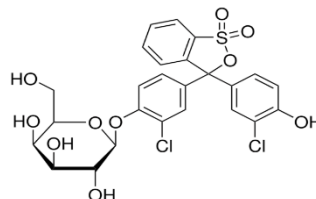


Product Specification

Product Name:

Chlorophenol Red-β-D-galactopyranoside, *PurReagent*, ≥90% (HPLC)

Product No.: PSR13440
Brand: PureSynth
CAS No.: 99792-79-7
Molecular Formula: C₂₅H₂₂Cl₂O₁₀S
Molecular Weight: 585.41 g/mol



Test	Specification
Appearance	Orange to Red Powder or Crystals
Assay (by HPLC)	≥ 90.0 %
Solubility (20 mg/ml H ₂ O)	Slightly Orange to Very Deep Red Clear Solution
Sodium Content	3.0 - 4.6 %
Identification by IR	Conforms to structure
Suitability (Suitable as Substrate for Beta-Galactosidase)	Complies

Specification: PR-1.0-QA/822

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com