

Certificate of Analysis

Date of Testing: 2024-05-23 11:32:22
Date of Next Testing: 2027-05-23 11:32:22
Product Name: **Chlorophenol red β -D-galactopyranoside sodium salt**
CAS Number: 99792-50-4
Specifications & Purity: $\geq 93\%$
Lot #: E2413241
SKU #: **C352527**
Version: **3**
Analysis #: **323266**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	93-100 (%)	98.76%
Sodium content	3.5-3.86 (%)	3.51000%
Appearance(C352527)	yellow to orange powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager