



**DC FINE
CHEMICALS**

Specification

Formula Hill: $C_{25}H_{27}N_2NaO_6S_2$
Molar Mass: 538,62 g/mol
CAS N°: 2650-17-1

114980 Xylene cyanol (C.I. 42135)

	Specification
Appearance	green crystalline powder
Dye content	≥ 75 %
Solubility (1% in water)	dark blue clear solution
Extinction coefficient	≥ 65000
Wavelength of maximum absorption (water)	612 - 618 nm
Absorbance	≥ 0,604
Loss on drying	≤ 6 %