



# CHROMOGENS BY SORACHIM

**Chromazurol B** (2,6-Dichloro-4'-hydroxy-3';3''-dimethylfushsone-5',5''-Dicarboxylic acid, disodium salt)

CO-11

## SPECIFICATIONS

CAS:	1796-92-5
Molecular Weight:	503.24
Molecular formula:	$C_{23}H_{14}Cl_2Na_2O_6$
Appearance:	Reddish brown powder
Absorbance:	> 0.68 (425nm)
Molar absorptivity (Fe complex):	> 12000 (630nm)
Sulphated ash:	25 - 35 %
Solubility (0.1%, H <sub>2</sub> O):	Clear, reddish orange solution
Storage:	2-8°C
Stability:	At least 1 year at 2-8°C