



SPECIFICATION SHEET

Product Name : Aniline Blue (Water soluble), (C.I. 42780) for microscopy
Product Number : 903.D03
Brand : ISOLAB
CAS Number : 28983-56-4
Formula : $C_{37}H_{27}N_3Na_2O_9S_3$
Formula Weight : 799.81 g/mol

| TEST NAME | SPECIFICATION | UNIT |
|-------------------------------------|------------------------------------------------------|------|
| Appearance | Dark Brown glistening crystalline powder or crystals | |
| Absorption maxima (0.005M HCl) | 595 - 610 nm | nm |
| Ratio λ_{max} P \pm 15 nm | 1.00 - 1.03 | |

Quality Management
Isolab Laborgerate GmbH

