

**RAKIRO BIOTECH SYSTEMS PVT LTD**

R-466, TTC Industrial Area, MIDC  
Rabale, Navi Mumbai - 400701  
Tel No. +91-022-47804040  
Email :- sales@rakiro.net

**Doc No :** PDSAMB5C4  
**Date :** 01-02-2024  
**Type :** AQUASOL DIGITAL  
**Product Code:** AMB5C4

**PRODUCT DATA SHEET****1 Product Details**

Product Name                      Conductivity Standard Solution - 100  $\mu$ S/Cm  
Product Code                      AMB5C4

**2 Technical Details**

Model                                      AMB5C4  
Parameter                                Conductivity  
Range                                      100  $\mu$ S/Cm (at 25 DegC)  
Qty                                         500 MI  
Packing                                    HDPE Bottle  
TDS Value                                67 PPM (Conversion Factor : Conductivity X 0.666)  
    50 PPM (Conversion Factor : Conductivity X 0.5)  
Internal SOP No:                        AM-QA-C4

**3 Preparation Details**

The product are prepared using high purity ingredients, approved glassware and certified instruments.

All procedures are traceable to following National and International Standards

- 1) Standard Methods for the Examination of Water and Waste Water" 21st Edition 2005 published by APHA (American Public Health Association), AWWA (American Water Works Association) & WEF (Water Environment Federation)
- 2) IS 3025 : Methods of sampling and test (physical and chemical) for water used in Industry.