



SPECIFICATION SHEET

Product Name : Butane-1-sulfonic acid sodium salt, for ion pair chromatography
Product Number : 908.04P
Brand : ISOLAB
CAS Number : 2386-54-1
Formula : $C_4H_9NaO_3S$
Formula Weight : 160.17 g/mol

TEST NAME	SPECIFICATION	UNIT
Description	White crystalline powder or flakes with lustre	
Assay (acidimetric)	≥ 99.0 %	%
pH (10 % aq soln)	6.0 - 7.5	
Loss on drying (120 °C)	≤ 2.0 %	%
UV-transmission (0.005 mol/L, 10mm cell) (at 200nm)	≥ 70 %	%
UV-transmission (0.005 mol/L, 10mm cell) (at 220nm)	≥ 90 %	%
UV-transmission (0.005 mol/L, 10mm cell) (at 250nm)	≥ 98 %	%

Quality Management
Isolab Laborgerate GmbH

