

# SPECIFICATION

## Sodium Dodecyl Sulfate Standard for Water Analysis

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in water	to pass test
pH of a 10g/L solution at 25°C	5.0~7.0
Chloride (Cl)	max.0.01%
Sulfate (SO <sub>4</sub> )	max.0.1%
Unulfated alcohols	max.0.2%
Average molecular weight	287~290
Assay	min.98.0%