

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phosphoric acid solution**
Specifications & Purity: 49.5-50.5%, suitable for HPLC, ChromaClear™
SKU #: **P433771**

Parameter	Limit Values
Appearance(P433771)	Colorless Liquid
Concentration(Titration by NaOH)	49.5-50.5 (%)
Suitability Test (HPLC)	Pass
Density(D20/4°C)	1.331-1.336
UV Absorbance 215nm	0-0.05
Absorbance at 230 nm	0-0.03
UV Absorbance 240nm	0-0.02
UV Absorbance 280nm	0-0.02
UV Absorbance 500nm	0-0.02