

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Propionic acid**
Specifications & Purity: ACS reagent, $\geq 99.5\%$
SKU #: **P110447**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.001 (%)
Reducing Substances	0-0.1 (%)
Purity (Titration by NaOH)	99.5-100.5 (%)
Water by Karl Fischer	0-0.15 (%)
Refractive index $n_{20/D}$	1.385-1.388
Ignition Residue	0-0.01 (%)
Carbonyl compounds	0-0.002 (%)
Appearance (P110447)	Colorless Liquid
Infrared spectrum	Conforms to Structure