



## PRODUCT SPECIFICATION

Product Description	Ethyl Acetate
Grade	AR+
Product Code	EA012-2.5, EA012-4.0
Synonyms	Ethyl ethanoate, Acetic acid ethyl ester
Molecular Formula	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>
CAS Number	141-78-6

Test	Test Method	Specification	Unit
Purity Assay (GC)	LQP-22-SOP-T006	≥ 99.9	%
Water Content	ASTM E1064	≤ 0.05	%
Acidity	LQP-22-SOP-T001	≤ 0.0002	meq/g
Alkalinity	LQP-22-SOP-T007	≤ 0.0002	meq/g
Non-Volatile Matter	LQP-22-SOP-T004	≤ 0.5	mg/100mL
Density (at 20°C)	ASTM D4052	0.898 – 0.902	g/cm <sup>3</sup>
Appearance	LQP-22-SOP-M001	Clear	-

Notes: 1) Product filtered through a 0.2 micron filter.

Date            24/12/2020  
 Revision       R3