

## PRODUCT SPECIFICATION

Product Description	Petroleum Ether 60-80°C
Grade	AR+
Product Code	PET(60)012-2.5, PET(60)012-4.0
Synonyms	Ligroin, Naptha
Molecular Formula	C <sub>6</sub> H <sub>14</sub>
CAS Number	101316-46-5

Test	Test Method	Specification	Unit
Purity Assay (GC)	LQP-22-SOP-T006	≥ 95.0	%
Water Content	ASTM E1064	≤ 0.02	%
Acidity	LQP-22-SOP-T001	≤ 0.0005	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	0.662 – 0.682	g/cm <sup>3</sup>
Appearance	LQP-22-SOP-M001	Clear	-

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

Date 30/12/2020  
Revision R3