

**CERTIFICATE OF ANALYSIS  
 PETROLEUM ETHER 35-60°C**
**Reagent Grade ACS (Ligroin)**

Lot # C19H14CAS00000PE

Date of Manufacture: September 03, 2019

Recommended Retest Date: Three Years from Date of Manufacture

Main Catalog #: 366000ACS

TEST	SPECIFICATIONS	RESULTS
Color	Max 10 APHA	< 5 APHA
Initial boiling temperature at 760 mm Hg	Min 35 °C	40.9 °C
Final boiling temperature at 760 mm Hg	Max 60 °C	56.9 °C
Residue after Evaporation	Max 0.001 %	0.0003 %
Water (by KF coulometry)	Report Only ppm	12 ppm
Acidity	Passes Test	Passes
Copper Strip test	Passes Test	Passes
Doctor test	Passes Test	Passes
Total Sulfur	Max 5 ppm	< 1 ppm
Trace Organic Impurity (Benzene)	Max 2 ppm	< 2 ppm

Form: Petroleum Ether, ACS, #101, Rev. 1.1, 06/16, KAD

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.

Approved



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 Quality Assurance Clerk

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