



Analytical Testing Services, Inc.

An Independent Laboratory

814-432-7214

Fax: 814-432-9424

www.WeTestIT.com

Correspondence: PO Box 61 Franklin, PA 16323 • Shipping: 190 Howard St. Suite 404 Franklin, PA 16323

July 31, 2025

Saehong, Hur  
GS Caltex.  
508, Nonhyeon-ro  
Gangnam-gu, Seoul, 06141 S Korea

The following are the results of the analyses performed on the samples submitted.

**Reference:**      ATS Sample ID: ..... 118400  
                      JS Chem ID:..... Kixx PureWhite 8F

**USP/NF48 Testing**

Test	Results	USP Limits	Met/Not Met
Viscosity @ 40°C	37.31 cSt	34.5 to 150.0 cSt	Met
Specific Gravity	0.8450	0.845 to 0.905	Met
Solid Paraffin	Black Line Clearly Visible	Sample sufficiently clear that a black line of 0.5 mm on white background is clearly visible	Met
Acidity	Solution colorless and clear	Sample soln is colorless, not pink with less than 1.0 ml of 0.1N NaOH	Met
Limit of Polynuclear Compounds	Max abs 0.039 Ref (0.387 @ 275nm)	Max abs 1/3 standard reference at 275 nm	Met
Readily Carbonizable Substances	Oil Layer-Remained colorless Acid Layer-Not darker than Reference Solution	Oil Layer remains colorless Acid Layer not darker than reference	Met

Sample does meet the requirements of USP for **Mineral Oil**.

We appreciate the opportunity to be of service and look forward to working with you on future projects.

Sincerely,

Richard M. Eakin,  
President

Reference:      Final report and Invoice 13106 emailed to Grace Kim at [gracejschem@hotmail.com](mailto:gracejschem@hotmail.com) on Jul-31-2025.

These services are rendered without any warranty or liability, since they are based on sample and information supplied by others.  
Samples are retained thirty (30) days.