



## Ortho-Xylene

Code: OXPCNLY001

Analysis Item	Premium Grade	First Grade	Test Result
<b>Appearance</b>	Clear and transparent, free of mechanical impurities	Clear and transparent, free of mechanical impurities	Clear and transparent, free of mechanical impurities
<b>Color (Platinum-Cobalt Scale), No.</b>	$\leq 10$	$\leq 20$	5
<b>Ortho-Xylene Content, w/%</b>	$\geq 98.0$	$\geq 95.0$	99.3
<b>(Para-Xylene + Meta-Xylene) Content, w/%</b>	$\leq 1.3$	$\leq 3.5$	0.4
<b>Other Xylenes Content, w/%</b>	$\leq 0.3$	$\leq 0.5$	0.1
<b>(Non-Aromatics + C9 and Above Aromatics) Content, w/%</b>	$\leq 1.0$	$\leq 1.5$	0.3
<b>Ethylbenzene Content, w/%</b>	Report	Report	< 0.001
<b>Acid Wash Color</b>	Acid layer color no deeper than the standard solution containing 0.15g chromic acid in 1000mL sulfuric acid	Acid layer color no deeper than the standard solution containing 0.15g chromic acid in 1000mL sulfuric acid	Acid layer color no deeper than the standard solution containing 0.15g chromic acid in 1000mL sulfuric acid
<b>Bromine Index, mgBr/100g</b>	$\leq 100$	$\leq 100$	48
<b>Total Sulfur Content, mg/kg</b>	$\leq 5$	$\leq 5$	< 0.5
<b>Distillation Range (under 101.3 kPa), °C</b>	$\leq 2.0$	$\leq 2.0$	0.6