

SPECIFICATION

Xylene, Super Dehydrated
for Organic Synthesis

| REQUIREMENT | SPECIFICATION |
|---|---|
| Appearance | Colorless clear liquid |
| Water | max.0.001% |
| Residue after evaporation | max.0.001% |
| Acidity (as HCl) | max.0.001% |
| Alkalinity (as NaOH) | max.0.001% |
| Sulfur compounds | to pass test (as S:max.about 6ppm) |
| Thiophene group | to pass test (as C ₄ H ₄ S:max.about 1 ppm) |
| Substances darkened by sulfuric acid | to pass test |
| Assay (o-, m-, p-Xylene) (capillary GC) | min.80% |