

SPECIFICATION

Xylene

Extra Pure

REQUIREMENT	SPECIFICATION
* Description	Colorless clear liquid
Assay (o-, m-, p-Xylene) (GC)	min.80%(mass/mass)
Appearance	max.10 Hazen units
Density (20°C)	0.860~0.870g/ml
Water	max.0.03%(mass/mass)
Residue after evaporation	max.0.002%(mass/mass)
Acidity (as HCl)	max.0.001%(mass/mass)
Alkalinity (as NaOH)	max.0.001%(mass/mass)
Sulfur compounds	to pass test
Thiophene group	to pass test
Benzene (GC)	max.0.1%(mass/mass)
Toluene (GC)	max.1.0%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8271:2007(*:Additional test performed by Wako)