



### CERTIFICATE OF ANALYSIS

**Product Name** : Xylenes, ACS reagent, ≥98.5% xylenes + ethylbenzene  
**Product Number** : 990.015  
**Brand** : ISOLAB  
**CAS Number** : 1330-20-7  
**Formula** : C<sub>6</sub>H<sub>4</sub>(CH<sub>3</sub>)<sub>2</sub>  
**Formula Weight** : 106.17 g/mol

TEST NAME	SPECIFICATION	UNIT
Purity (Xylene isomers and ethylbenzene, GC)	≥ 98.50 %	%
Ethyl benzene (GC)	≤ 25 %	%
Residue after evaporation	≤ 0.002 %	%
Substances darkened (by H <sub>2</sub> SO <sub>4</sub> )	passes test	
Sulfur Compounds (as S)	≤ 0.003 %	%
Color	≤ 10 APHA	APHA
Water (H <sub>2</sub> O)	≤ 0.05 %	%
Meets ACS Requirements	Current ACS Specification	

