

Product Name: Xylenes, ACS, 98.5+% (Assay, isomers plus ethylbenzene),
 Thermo Scientific Chemicals
Catalog Number: 016371.AP

CAS Number: 1330-20-7
IUPAC Name: 1,3-xylene
Molecular Formula: C₈H₁₀
Molecular Weight: 106.17
InChI Key: IVSZLXZYQVIEFR-UHFFFAOYSA-N
SMILES: CC1=CC(C)=CC=C1
Synonym: M-xylene m-xylool ccris 907

Product Specification

Form: Clear liquid
Impurity content: ≤0.003% Sulfur compounds (as S)
Impurity content: Substances darkened by sulfuric acid P.T.
Residue on Evaporation: ≤0.002%
Color (APHA): ≤10
Assay (GC): ≥98.5% Xylene isomers plus ethylbenzene (ethylbenzene ≤25%)
Water Content (Karl Fischer Titration): ≤0.05%

Date Of Print: 05/17/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.