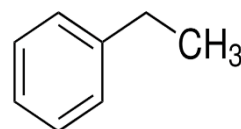


Product Specification

Product Name:

Ethyl Benzene PurTech Standard for GC [Includes all characterization data]
(Secondary Reference Standard)

Product No.: PSI211
Brand: PureSynth
CAS No.: 100-41-4
Molecular Formula: C₈H₁₀
Molecular Weight: 106.17 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.00 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.865-0.869 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1265457, Current Lot No: R142F0**

Specification: PT-1.0-QA/78

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