

Specification Sheet

Product Name: **Benzene**
Specifications & Purity: Analytical Reagent, ≥99.5%
SKU #: **B116187**

Parameter	Limit Values
Thiophene(C ₄ H ₄ S)	0-0.0002 (%)
Sulfate(SO ₄ ²⁻)	0-0.0015 (%)
Water by Karl Fischer	0-0.03 (%)
Evaporation Residue	0-0.001 (%)
Crystallization point	≥5.2 (°C)
Acidity(as H ⁺)	0-0.1 (μmol/g)
alkalinity(as OH ⁻)	0-0.1 (μmol/g)
Color test (APHA)	0-10
Appearance (B116187)	Colorless Liquid
Infrared spectrum	Conforms to Structure
Readily carbonizable substance	Pass
Assay	99.5-100 (%)