

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Benzene**
Specifications & Purity: for HPLC, $\geq 99.7\%$
SKU #: **B116189**

Parameter	Limit Values
UV Absorbance 280nm	0-1
UV Absorbance 350nm	0-0.01
UV Absorbance 400nm	0-0.01
Water by Karl Fischer	0-0.02 (%)
Evaporation Residue	0-0.001 (%)
Density (20°C)	0.877-0.881
Purity(GC)	99.7-100 (%)
UV Absorbance 290nm	0-0.15
UV Absorbance 330nm	0-0.02
Refractive index n ₂₀ /D	1.499-1.502
UV Absorbance 300nm	0-0.06
Appearance (B116189)	Colorless liquid
Infrared spectrum	Conforms to Structure

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K