

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: **Isooctane**  
Specifications & Purity: for HPLC, >99%(GC)  
SKU #: **I103237**

Parameter	Limit Values
Acidity (CH <sub>3</sub> COOH)	0-0.001 (%)
Evaporation Residue	0-0.0005 (%)
Purity(GC)	99-100 (%)
Density (20°C)	0.691-0.694
Refractive index n <sub>20</sub> /D	1.39-1.393
Water by Karl Fischer	0-0.01 (%)
UV Absorbance 210nm	0-0.7
UV Absorbance 270nm	0-0.01
UV Absorbance 235nm	0-0.1
Appearance (I103237)	Colorless liquid

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