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## Certificate of Analysis

**Product Description:** 2-Heptanone  
**Catalog Number:** 151241  
**Lot:** Q3961

**Formula:** C<sub>7</sub>H<sub>14</sub>O  
**CAS #:** 110-43-0  
**Physical Description:** Clear, Colorless Liquid

**Formula Weight:** 114.20  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay: 99.7%  
Water: 0.01%  
Acidity: 0.0001%  
Alcohol: 0.08%  
Distillation Range (Initial Boilint): 150.2°C  
Distillation Range (Dry Point): 153.1°C  
Other Ketones: 0.19  
Refractive Index: 1.409  
Specific Gravity: 0.817  
Recommended Retest Date: 03/15/2018



04/12/2016 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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