

## Certificate of Analysis

|               |              |
|---------------|--------------|
| Product Name  | Octane       |
| Glentham Code | GK5959       |
| CAS Number    | 111-65-9     |
| EINECS        | 203-892-1    |
| MDL Number    | MFCD00009556 |
| PubChem SID   | 310278259    |
| Batch Number  | 849YIZ       |

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Molecular Weight  | 114.23                                                          |
| Molecular Formula | CH <sub>3</sub> (CH <sub>2</sub> ) <sub>6</sub> CH <sub>3</sub> |
| Storage Temp.     | +20°C                                                           |



| Property                | Specification            | Batch 849YIZ             |
|-------------------------|--------------------------|--------------------------|
| Physical Description    | Clear, colourless liquid | Clear, colourless liquid |
| Refractive Index (20°C) | 1.3960 - 1.4000          | 1.3977                   |
| Purity (GC)             | ≥ 98.0%                  | 99.4%                    |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2023-05-17 |
| Re-Test Date          | 2031-05-11 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025