

## Certificate of Analysis

Date of Testing: 2025-04-03 17:32:02

Date of Next Testing: 2027-03-24 17:32:02

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: analytical standard,  $\geq 99.5\%$ (GC)

Lot #: D2501059

SKU #: **H103408**

Version: **0**

Analysis #: **492555**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.433-1.436           | 1.44                  |
| Purity(GC)                          | 99.5-100 (%)          | 99.50 %               |
| Appearance (H103408)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager