

Certificate of Analysis

Date of Testing: 2025-09-06 16:43:32

Date of Next Testing: 2029-09-05 16:43:32

Product Name: **Pentacontane**

CAS Number: 6596-40-3

Specifications & Purity: $\geq 98\%$

Lot #: I2505477

SKU # **P160286**

Version **1**

Analysis #: **564211**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.30 %
Melting point	85-95 (°C)	92.10000 °C
Appearance(P160286)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



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QA & QC Manager