

Certificate of Analysis

Date of Testing: 2024-04-03 13:47:03
Date of Next Testing: 2026-04-03 13:47:03
Product Name: **Dotriacontane**
CAS Number: 544-85-4
Specifications & Purity: standard for GC, $\geq 98.0\%$ (GC)
Lot #: F2217054
SKU #: **D104738**
Analysis: **339404**

Parameter	Limit Values	Result
Melting point	67-72 (°C)	71.20000 °C
Purity(GC)	98-100 (%)	98.30 %
Appearance (D104738)	white to off-white to light grey powder or crystalline powder ,flakes or chunks	white to off-white to light grey powder or crystalline powder ,flakes or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Toluene	almost transparency	almost transparency



John Su
QA & QC Manager