

Certificate of Analysis

Date of Testing: 2023-12-05 09:06:33

Date of Next Testing: 2026-12-04 09:06:33

Product Name: **Dodecylbenzene (hard type) (mixture of branched chain isomers)**

CAS Number: 25265-78-5

Specifications & Purity:

Lot #: K2330275

SKU #: **D303224**

Analysis: **295605**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Average alkylchain length	11-13	11.30000
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC(multi component mixture)	Pass	Pass

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

John Su
QA & QC Manager