

Certificate of Analysis

Date of Testing: 2024-08-20 17:41:38

Date of Next Testing: 2027-08-20 17:41:38

Product Name: **Dodecylbenzene (hard type)**

CAS Number: 25265-78-5

Specifications & Purity: mixture of branched chain isomers

Lot #: H2412368

SKU #: **D303224**

Version: **4**

Analysis #: **362187**

Storage Temperature: Room temperature, Desiccated

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

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

John Su
QA & QC Manager