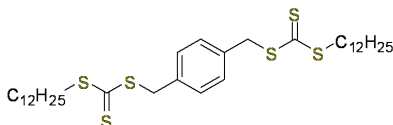




Certificate of Analysis

Structure:



Product Number BM1812
Batch Number M18121903
Product Name 1,4-phenylenebis(methylene) didodecyl dicarbonotrithioate

CAS Number 960256-58-0
Molecular Formula C34H58S6
Molecular Weight 659.21 g / mol

| ANALYSIS | SPECIFICATION | RESULTS |
|---------------------------|--------------------------|--------------|
| Appearance | Pale yellow to tan solid | Yellow solid |
| MPt (°C) | 62-67 | 64-65 |
| NMR - CDCl3 | ≥95% | ≥98% |
| UPLC | ≥95% | 98.6% |
| Notes | | |
| Storage Conditions | Store ≤ 25°C | |

Prepared by:


Signature

Mark Russell

Print Name

9/08/2019

Date

Checked by:


Signature

Justine Walter

Print Name

12/08/2019

Date

UNITED STATES

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