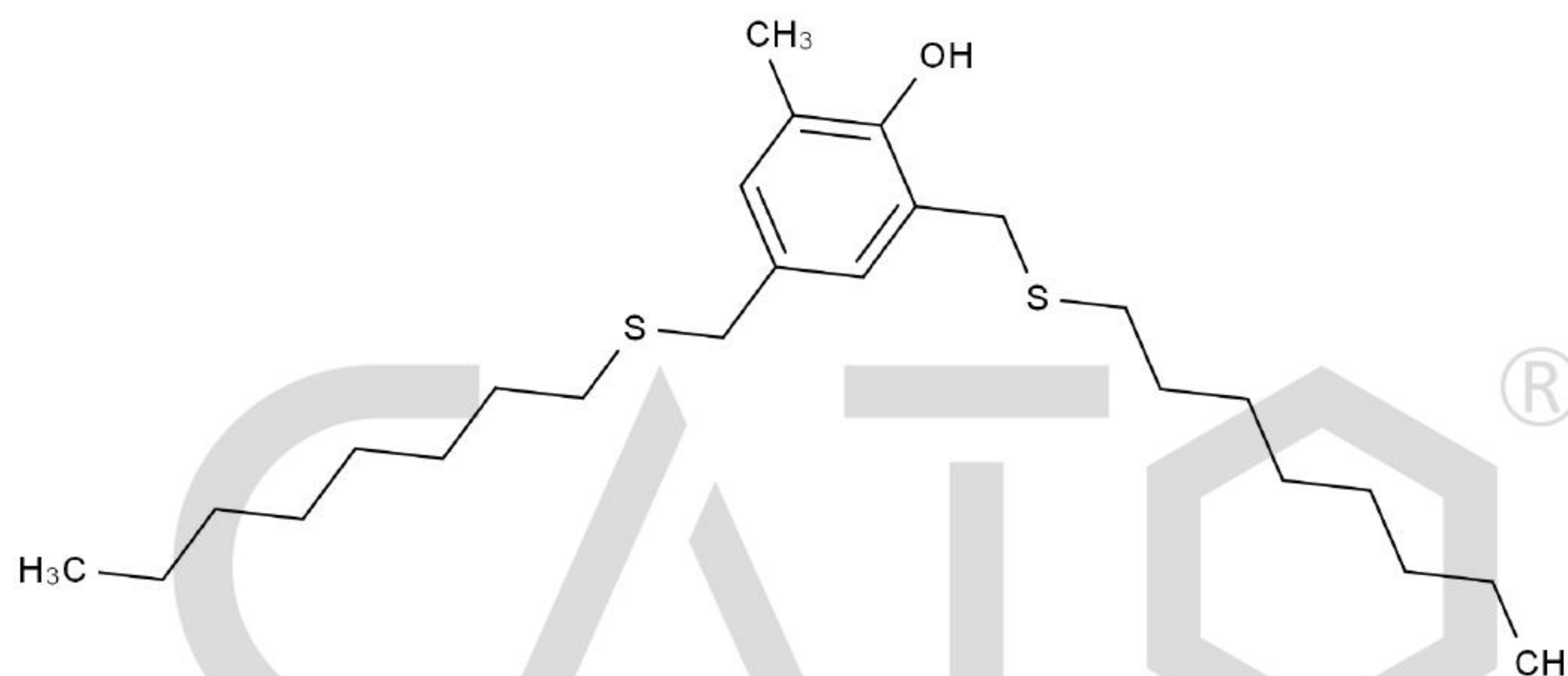


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Methyl-4,6-Bis(Octylsulfanylmethyl)Phenol	Catalogue Number:	CCHM700689
Synonyms:	N/A	Lot Number:	0530-RE-0039
CAS Number:	110553-27-0	Expiry Date:	Jun 04, 2027
Molecular Formula:	C ₂₅ H ₄₄ O ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	424.75		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.3%
Assay	qNMR	99.0%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Yuki

Reviewed by:

Lisa

Aproved by General Manager:

David

Date: Jun 13, 2023

Date: Jun 13, 2023

Date: Jun 13, 2023

