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Make the Tests More Accurate

ISO 17034 : 2016 | ISO 9001 : 2015

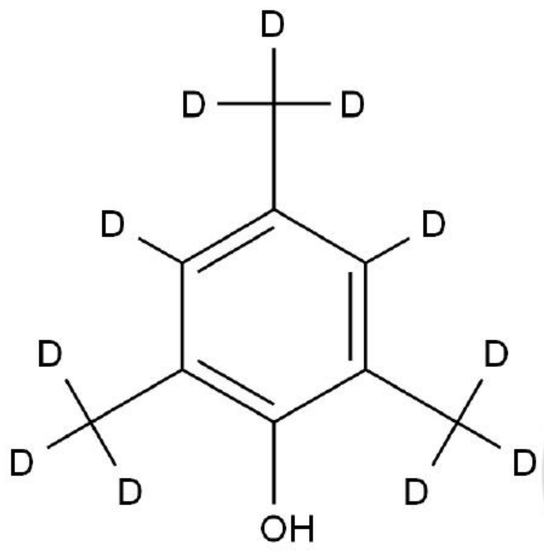
No.: 202310110059

Certificate of Analysis

Reference Material & Standard

Product Name:	2,4,6-Trimethylphenol-d11	**Catalogue Number:**	CCHM702425
Synonyms:	N/A	**Lot Number:**	1017-RE-0006
CAS Number:	362049-45-4	**Expiry Date:**	Jun 13, 2028
Molecular Formula:	C9HD11O	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	147.26		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Chemical Purity	HPLC	98.5%
Isotopic Purity		99.0%
Uncertainty		±2.0%

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Comment:

1. No chromatogram available.

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: Lisa Date: Nov 06, 2023

Reviewed by: Hinlam Date: Nov 07, 2023

Aporoved by General Manager: David Date: Nov 07, 2023

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