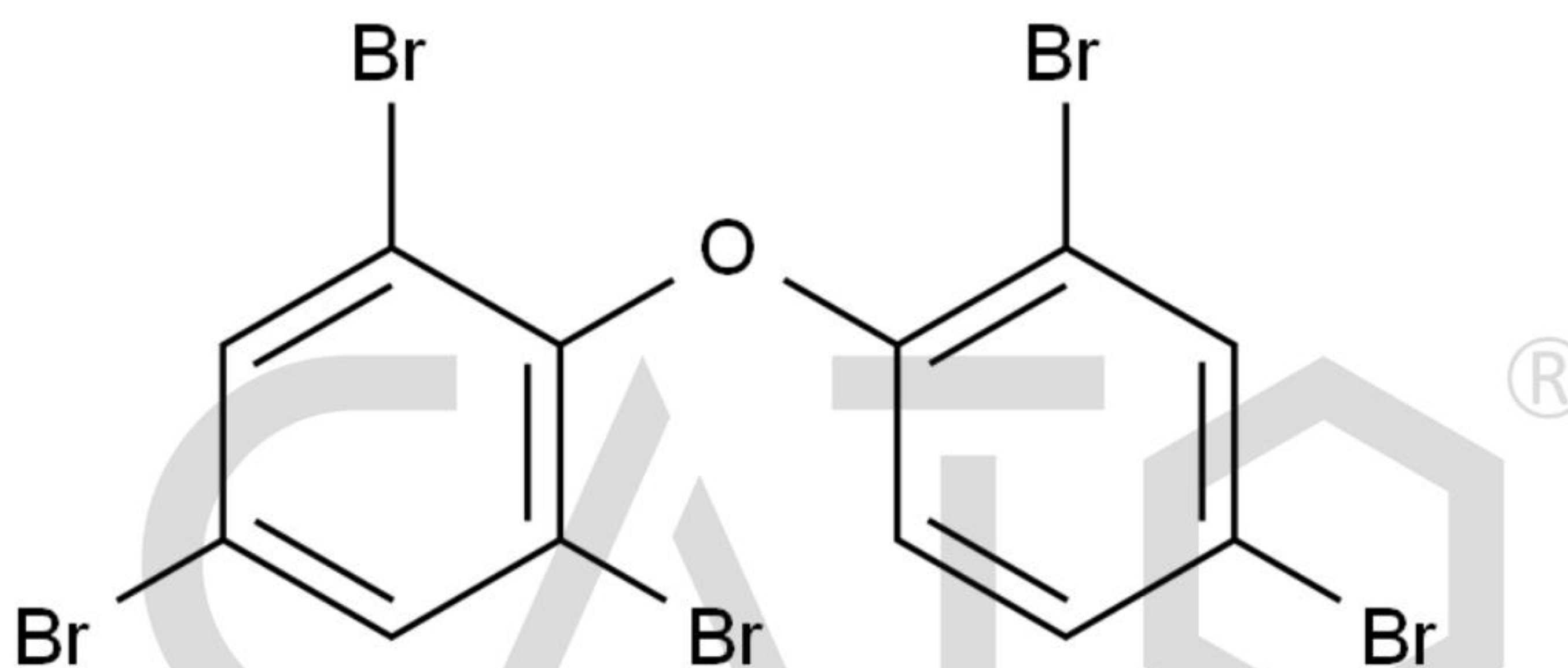


Certificate of Analysis

Reference Material & Standard

Product Name:	2,2',4,4',6-Pentabromodiphenyl Ether	Catalogue Number:	CWLT600740
Synonyms:	N/A	Lot Number:	0316-RD-0032
CAS Number:	189084-64-8	Expiry Date:	Sep 12, 2024
Molecular Formula:	C ₁₂ H ₅ Br ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	564.69	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.7%
Uncertainty		±2.0%

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:

Xenia

Reviewed by:

Cady

Approved by General Manager:

David

Date: Sep 10, 2020

Date: Mar 18, 2022

Date: Mar 18, 2022

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