

Certificate of Analysis

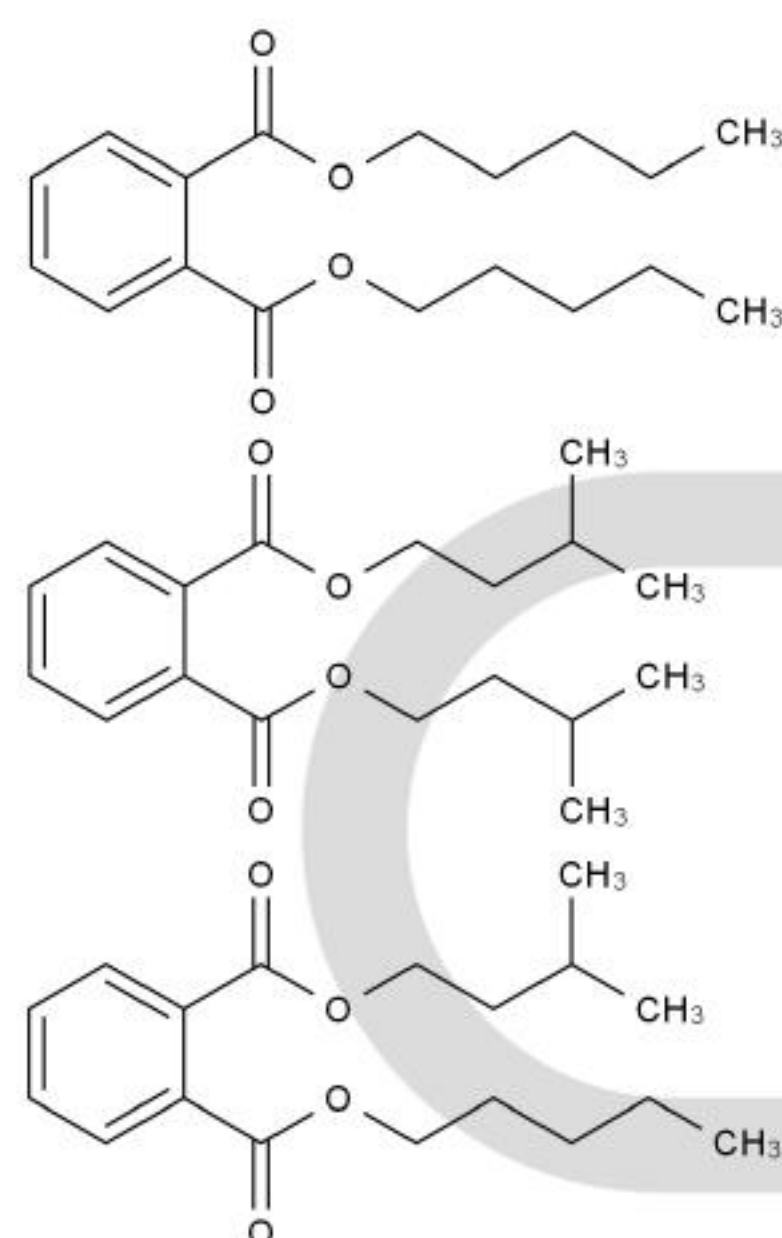
Reference Material & Standard

Product Name:	1,2-Benzenedicarboxylic Acid, Dipentylester, Branched and Linear	Catalogue Number:	CCHM700829
Synonyms:	N/A	Lot Number:	1216-RC-0224
CAS Number:	84777-06-0	Expiry Date:	Apr 03, 2028
Molecular Formula:	3*C ₁₈ H ₂₆ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	3*306.40	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	UPLC	99.7%
Uncertainty		±0.1%

Comment:

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

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 16, 2026

Date: Mar 16, 2026

Date: Mar 16, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

