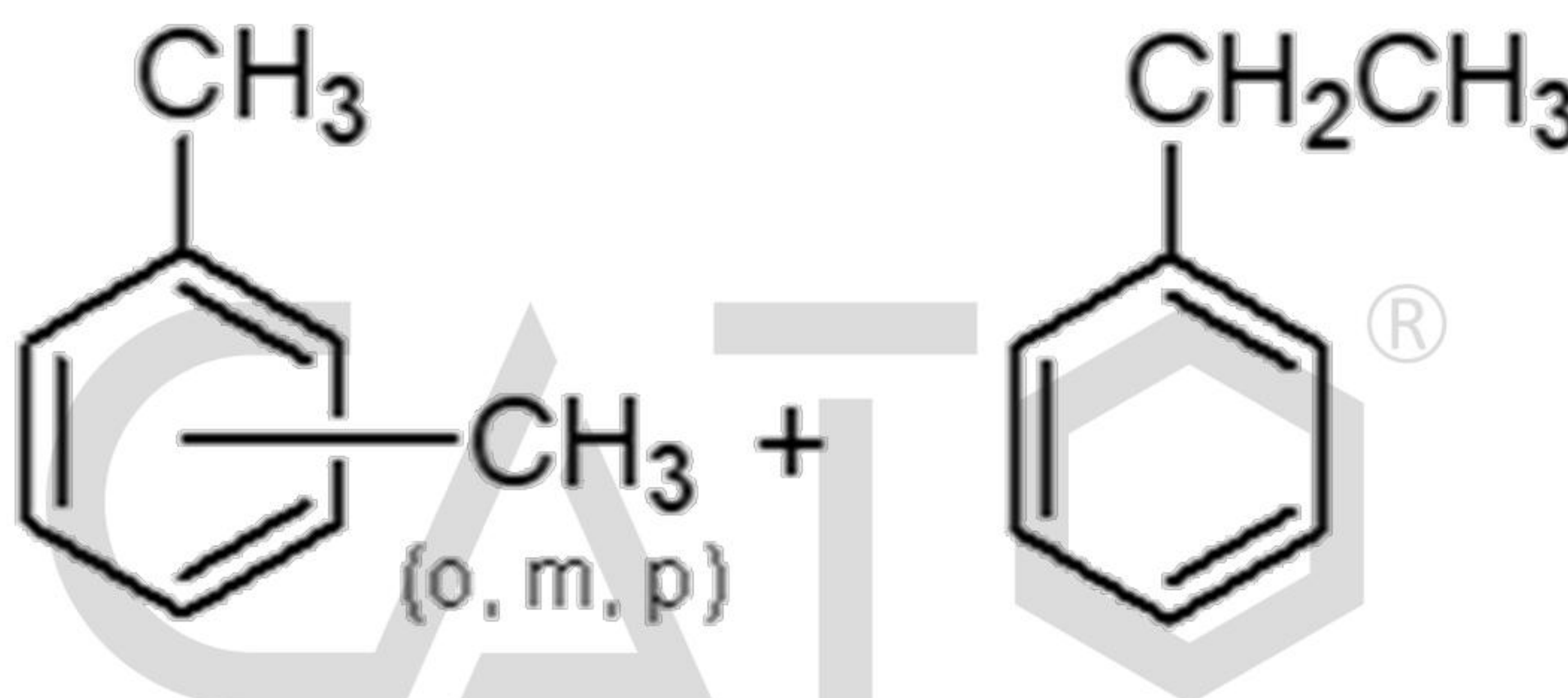


Certificate of Analysis

Reference Material & Standard

Product Name:	m-Xylenes(xylene isomer and ethyl benzene)	Catalogue Number:	C3D-4761
Synonyms:	N/A	Lot Number:	0421-RG-0126
CAS Number:	1330-20-7	Expiry Date:	Jun 22, 2030
Molecular Formula:	C ₈ H ₁₀	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	106.17	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Specification	Results
Appearance	Visual inspection	Colourless Liquid	Colourless Liquid
Purity	HPLC		99.5926%
Water Content	Karl Fischer		0.2799%
Benzene		0-0.1	0.08
Toluene		0-0.1	0.09
Assay			99.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 23, 2026

Date: Jun 23, 2026

Date: Jun 23, 2026



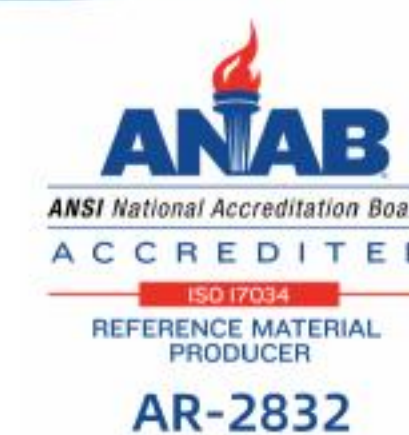
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