

CERTIFICATE OF ANALYSIS[®]


SKU	BULK-X3
CHEMICAL NAME	XYLENE
CHEMICALGRADE	CHEMICALLY PURE
CAS NUMBER	1330-20-7
APPEARANCE	CLEAR COLOURLESS LIQUID
LOT NUMBER	RLS-T/SO212
EXPIRY DATE	05/03/2026

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (Sum of Isomers)	98.5% Min	98.9%
COLOUR	0.003% Max $K_2Cr_2O_7$ solution	CONFORMS
WATER (Karl Fischer)	<0.05%	<0.05%
IBP	$\geq 137^\circ\text{C}$	138.2$^\circ\text{C}$
SULPHUR (S)	NOT DETECTED	CONFORMS
BOILING RANGE	137$^\circ\text{C}$ - 143$^\circ\text{C}$	CONFORMS

RLS Chemical warrants conformance of its products against the relevant specification in good faith. In-house quality control procedures include representations provided by production/manufacturing source. A representative batch retention sample of the above-mentioned material has tested according to results above. Shelf life is based on current knowledge and holds only for correct storage in the original closed and sealed containers. Suitability of the product for a particular use or application is not guaranteed. It remains the responsibility of the user to determine such.

APPROVED DATE: 22.05.2024



Quality Control

**Quality Management ISO 9001:2015
NIST traceable calibration certified.**