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PRODUCT SPECIFICATION

Product Description	Toluene HPLC Grade
Product Code	TOL010-2.5, TOL010-4.0
Synonyms	Methylbenzene, phenylmethane
Molecular Formula	C ₇ H ₈
Molecular Weight	92.14
CAS Number	108-88-3

TEST	UNIT	SPECIFICATION
Assay (by GC)	%	≥ 99.9
Water by Karl Fisher	%	≤ 0.03
Titration Acid	meq/g	≤ 0.0002
Titration Base	meq/g	≤ 0.0006
Residue after Evaporation	ppm	≤ 1
UV Absorbance		
	286 nm	≤ 1.000
	300 nm	≤ 0.120
	325 nm	≤ 0.025
	350 nm	≤ 0.005
	400 nm	≤ 0.005

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