

Certificate of Analysis

Toluene, ACS Reagent Grade

Lot Number: 4401M17

Product Number: RSOT0200

Date Packaged: JAN 18, 2024

Recommended Retest Date: JUL 2028

Contains

$C_6H_5CH_3$ CAS No. 108-88-3 MW 92.14

Test	Specification	Result
Assay	min 99.5 %	99.9 %
Color (APHA)	max 10	5
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	0.0001 %
Substances Darkened by Sulfuric Acid	To Pass Test	Passed
Sulfur compounds (as S)	max 0.003 %	0.00001 %
Water (H ₂ O)	max 0.03 %	0.01 %

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number

Size / Package Type

RSOT0200-4C

4 L amber glass

Recommended Storage: 15°C - 30°C (59°F - 86°F)



Paul Brandon (01/18/2024)

Production Manager

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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