



CERTIFICATE OF ANALYSIS

Product	Toluene
Grade	ACS Reagent
Product Code	A212249-0200
CAS#	108-88-3
MF	C ₇ H ₈
MW	92.14 g/mol
Lot No.	
Re-assay Date	

Test Items	Specifications	Results
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Infrared Spectrum	Conforms to structure	
Purity (GC)	≥ 99.50%	
Water (KF)	≤ 0.03%	
Residue on evaporation	≤ 0.001%	
Color Test	≤ 10 APHA	
Substances Darkened by H ₂ SO ₄	Pass	
Sulfur Compounds (as S)	≤ 0.003%	
Meet ACS Specifications	Corresponds	

Storage: Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and sources of ignition.

This Signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: *Nancy G.*
Title: Quality Manager
Date: May 27, 2025