

Acetone
ACS



Material No.: 006V-03 / BDH1101-4LG
Batch No.: 0000246130
Manufactured Date: 2019/11/18
Expiration Date: 2023/11/17
Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Aldehydes (as HCHO)	$\leq 0.002 \%$	< 0.002
Assay ((CH ₃) ₂ CO) (by GC, corrected for water)	$\geq 99.5 \%$	99.9
Color (APHA)	≤ 10	< 5
Isopropyl Alcohol (CH ₃ CHOHCH ₃)(by GC)	$\leq 0.05 \%$	< 0.01
Methanol (CH ₃ OH)(by GC)	$\leq 0.05 \%$	0.01
Residue after Evaporation	$\leq 0.001 \%$	< 0.001
Solubility in H ₂ O	Passes Test	PT
Substances Reducing Permanganate	Passes Test	PT
Titration Acid (meq/g)	≤ 0.0003	0.0002
Titration Base (meq/g)	≤ 0.0006	0.0001
Water (H ₂ O)	$\leq 0.5 \%$	0.1

For Laboratory, Research or Manufacturing Use

Country of Origin: US
Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality