

# Certificate of Analysis



**Product Name:** DICHLOROMETHANE, GC, RESIDUE, HPLC (VERITAS ULTIMATE), AMYLENE STABILIZED  
**Item #:** 18034  
**Lot #:** 20090031

## Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay 99.90 - %	Pass	99.99
ECD responsive substances pg/ml 3 Max	Pass	< 1
FID responsive substances 5 ug/L Max	Pass	< 1
Residue after Evaporation 0.00010 % Max	Pass	< 0.00001
Water 0.0100 % Max	Pass	0.0002
UV Cut-off 231 nm Max	Pass	230
UV at 232 nm 1.00 AU Max	Pass	0.66
UV at 235 nm 0.50 AU Max	Pass	0.32
UV at 240 nm 0.20 AU Max	Pass	0.09
UV at 250 nm 0.020 AU Max	Pass	0.009
UV at 260 nm 0.010 AU Max	Pass	0.001
Color (APHA) 10 Max	Pass	< 5
Fluorescence (as quinine base) 500 ppt Max	Pass	< 500
Titration acid 0.00030 meq/g Max	Pass	< 0.00003

**Status** Pass

**Comments**

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice (cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R. Parts 210 and 211. Consult warranty limitations at [www.gfschemicals.com/Terms-And-Conditions](http://www.gfschemicals.com/Terms-And-Conditions)

For resale by GFS authorized distributors only.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 \* Signed Orig. Doc. On File  
1-800-858-9682 (U.S. and Canada) 1-740-881-5501 (International) 1-740-881-5989 (Fax)

**Certificate Create By:** Jacob Watson  
**Best by:** March 25, 2025  
**Print Date:** Mar 31, 2022

**Signature on File**

**ISO 17025 Testing**

All ISO 17025 testing is performed at GFS Chemicals, Inc. 800 Kaderly Dr, Columbus, OH 43228 USA  
UV/Vis Spectrophotometer testing is performed according to ASTM method E169-16.  
Turbidity testing is performed according to ASTM methods D6855-17 and ASTM D7315-17.  
Conductivity testing is performed according to ASTM method D1125-14.  
pH testing is performed according to ASTM method D1293-18.  
Karl Fischer titration testing is performed according to ASTM methods E203-16 and E1064-16.

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