

## PRODUCT SPECIFICATION SHEET

### Dichloromethane

Meets Reagent ACS and HPLC Grade

| Test   | Specification  | Typical Results                                      |
|--|--|--|
| Assay, (by GC-FID) excluding Amylenes                              | Min 99.9%  | 99.98%   |
| Description  | Clear colorless liquid free of suspended matter                          | Pass   |
| Color (APHA) max   | 10   | 5  |
| Free Halogens  | To Pass Test   | Pass   |
| Residue after Evaporation  | Max 3ppm   | < 0.3ppm   |
| Stabilizer (as Amylenes)   | 100ppm - 200ppm  | 164 ppm  |
| Titration Acid   | Max 0.0003 meq/g   | <0.00003 meq/g                                       |
| Water (by KF coulometry)   | Max 0.01%  | 0.002%   |
| Optical Absorbance at<br>233nm<br>240nm<br>260nm<br>300nm<br>350nm | Max 1.00 AU<br>Max 0.20 AU<br>Max 0.02 AU<br>Max 0.01 AU<br>Max 0.005 AU | 0.58 AU<br>0.13 AU<br>0.02 AU<br>0.01 AU<br>0.003 AU |

Appropriate/legal use of this product is the responsibility of the user.