



CARBON CHEMISTRY

Carbon Chemistry Ltd., 34501 E. Quincy Ave., Watkins, CO 80137 | P: 888-466-8421

Certificate of Analysis

Methanol

PRODUCT NAME:	Methanol	GRADE: Chemically Pure
BATCH NO.:	H39529	ISSUE DATE: Aug. 2 nd , 2018
TEST:	SPECIFICATION:	RESULT:
Appearance	IMPCA 003-98	Pass
Purity, Wt. %	IMPCA 001-14	Pass
Acetone. mg/lg	IMPCA 001-14	Pass
Color - Platinum Cobalt Scale	ASTM D-1209-11	Pass
Water Content Wt. %	ASTM E-1064-12	Pass
Initial Boiling Point	ASTM D-1078-11	Pass
Dry Point cc	ASTM D-1078-11	Pass
Distillation Range @ 760 mm Hg	ASTM D-1078-11	Pass
Specific Gravity @ 20/20°C	ASTM D-4052-11	Pass
Permanganate Time@ 15°C, Min.	ASTM D-1363-11	Pass
Ethanol, mg/kg	IMPCA 001-14	Pass
Chlorides as CL mg/kg	IMPCA 002-98	Pass
Sulfur, mg/kg	ASTM D-3961-98	Pass
Hydrocarbons (Water Miscibility)	ASTM D-1722-09	Pass
Carbonisable Substances, pto Scale	ASTM E-346-08	Pass
Acidity as Acetic Acid, mg/kg	ASTM D-1613-12	Pass
Total Iron, mg/kg	ASTM E-394-09	Pass
Non Volatile Matter, mg/1000ml	ASTM D-1353-13	Pass
Odor	ASTM 0-1296-07	Pass
Alkalinity as Ammonia, Wt. %	ASTM D-1614-09	Pass
	CONCLUSION: PASS	

