

CERTIFICATE OF ANALYSIS

Product Name : Butyl Cellosolve
Lot. No : 322101901
Effective date : 01 October 2019

Properties	Unit	Test Method	Min	Max	Result
Purity	% wt	GC	99.0		99.74
Appearance	C&B	Visual			C&B
Colour (PT-Cobalt)		ASTM D1209		10	<5
Density @20° C	g/ml	ASTM D4052	0.898	0.902	0.9003
Water Content	%wt	ASTM D1634		0.1	0.022
Distillation, IBP	° C	ASTM D1078	166		168.4
Distillation, DP	° C	ASTM D1078		173	171.5
Acidity as acetic acid	% wt	ASTM D1613		0.01	0.0023

Typical Property:

SG@ 20° C		ASTM D4052	0.899	0.904	0.9018
Refractive Index @20° C		ASTM D1218	1.419	1.420	1.4196

Weight conversion factor: 0.8917 kg/Liter @30° C

Note : Report results refer to submitted sample(s) only.
Some test results may have been transferred from the supplier Certificate of Analysis