

## **Quality Certificate**

BVV 1251 Frontenac Rd STE150 Naperville IL 60563 Ship Date 04/23/2023 PO No. 228674 Delivery Item. Ethanol SDA 3C 200 Proof

Net Wt 356 LB

Material: Ethanol 200 Proof, SDA 3C 100%

Batch: H271N Package Qty: 24 DR

Property	Unit	Value	Limit	Method
Color, Platinum Cobalt Appearance		<5 Clear/Bright	5 Max Clear & Bright	ASTM D-1209 ASTM E-2680
Acidity, as Acetic Acid Water Content	%wt %wt	0.001 0.02	0.005 0.1 MAX %	ASTM D-1613 ASTM D-1364
Specific Gravity	@60/60F	0.7933	0.7928-0.7948 NR/Characteristic	ASTM D-4052
Odor, Characteristic Suspended Matter		Characteristic Free of		ASTM D-1296 Visual
Non Volatile Matter Ethanol	%wt	0.001 95.31	0.005 Max 94.78 - 95.73	ASTM D-1353 GC
IPA	%wt	4.69	4.27 - 5.22	GC

## NOTE:

BVV uses dedicated equipment in the process area for this product. BVV packaged this material to maintain Food Grade designation.

Please consult the SDS for further information.

BVV represents only that the Product shall meet the specifications herein. All transactions involving this Product are subject to BVV standard terms and conditions. BVV makes no additional representations or warranties, express or implied, through this COA