

## Certificate of Analysis

**Product:** Diacetone Alcohol  
**Item Number:** C3525  
**Grade:** Reagent  
**Lot Number:** 240417-A  
**Manufacture Date:** 03/29/2022  
**Expiration Date:** 03/28/2025  
**Country of Origin:** United States

Tested Property	Specification	Analysis
Assay Diacetone alcohol (dry basis)	$\geq 98.7$	99.57%
Color APHA	$\leq 25$	5
Suspended matter	Free From Suspended Matter	Pass
Water	$\leq 0.10\%$	0.07%
Specific Gravity 20/20°C	0.938-0.941	0.940
Acidity, Wt % (as acetic acid)	$\leq 0.01\%$	0.001%
Non-Volatile Matter mg/100ml	$\leq 5.00\text{mg}$	2.90mg
Distillation @ 760mm Hg		
IBP	As reported	155.9°C
FBP	As reported	173.9°C

### Diacetone Alcohol

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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