



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIACETONE ALCOHOL 98% FOR SYNTHESIS

CAS No : 123-42-2

Mol. Formula : C₆H₁₂O₂

Mol. WT : 116.16

Date of analysis : 06/03/23

Product code : 22915

Batch No : MCR-27805

Mfd. : March 2023

Exp. : Feb. 2028

S.R	Test	Specification	Observation
1	Description	A clear colourless to light yellow liquid .	A clear colourless liquid .
2	Assay (By GC)	98% min	99.63%
3	Wt. per ml at 20 ⁰ c	0.937 - 0.938 g	0.938g
4	Refractive index at 20 ⁰ C	1.422 - 1.425	1.422
5	Water (H ₂ O)	0.1% max	0.046%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Preeti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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