## kuraray

To : MESSRS.

Certificate of Analysis

This is to certify that the quality of the following commodity has been duly inspected by our testing division and is found to be in accordance with specifications of KURARAY CO., LTD.

5-Sep-2022

Name of Commodity

: 3-Methoxy-3-Methy I-1-Butanol

Lot No.

: 33129

Production Date

: 17-Aug-2022 : 16-Aug-2022

Date of Analysis

Best Before Date

: 16-Aug-2024

Quantity

: 28, 490 KG

## Our Analysis Results

Test Item	Units	Specification	Results	Results
Purity (GC) Appearance Distillation IBP (760mmHg) Distillation DP (760mmHg) Nater Nater Nater Scidity as acetic acid Color(APHA) Pecific Gravity(20/20°C)	96 °C °C 96 96	≥ 99.0 Clear&Coloriess Liquid ≥ 168 ≤ 178 ≤ 0.20 ≤ 0.01 ≤ 10 0.925~0.930	99. 42 Clear, Color less Liquid 174. 0 176. 0 0. 08 0. 001 <5 0. 928	OK OK OK OK OK OK

Note

With best regards.

Kuraray Co., Ltd.

Atsushi Haeda

Chemicals Marketing & Sales Department

Isoprene Chemicals Division

Isoprene Company

KURARAY CO, LTD.

ISOPRENE CHEMICALS DIVISION

Tokiwabashi Tower 2-6-4 Otemachi, Chiyoda-ku, Tokyo, 100-0004 Japan