

CERTIFICATE OF ANALYSIS

DATE OF ISSUANCE: JAN 17, 2022

COMMODITY: Isobutyraldehyde

DATE OF MANUFACTURE: JAN 16, 2022

DATE OF EXPIRY: JAN 15, 2022

BATCH NUMBER: YQY28f20220117VI

ITEM	SPECIFICATION	RESULT
APPEARANCE	TRANSPARENT LIQUID, NO VISIBLE IMPURTY	TRANSPARENT LIQUID, NO VISIBLE IMPURTY
Chromaticity, Hazen(pt-co)	10 max	5
Density(ρ 20), g/cm ³	0.786-0.790	0.788
Isobutyraldehyde %	99.2 min	99.5
N-butyraldehyde, %	0.26 max	0.22
Water, %	0.3 max	0.2
Acidity (calculated by isobutyric acid content), %	0.3 max	0.1
	QUALIFIED	
REMARKS:		

聊城鲁西多元醇新材料科技有限公司
LIAOCHENG LUXI POLYOL NEW MATERIAL TECHNOLOGY CO.,LTD.

LIAOCHENG LUXI POLYOL NEW MARTHIAL TECHNOLOGY CO.,LTD

张德恩