

MIT-IVY INDUSTRY CO.,LTD

Chemical Industry Park, 69 Guozhuang Road, Yunlong District, Xuzhou City, Jiangsu Province, China

Certificate of Analysis

ORIGINAL

Product Name: TRIETHYLAMINE
CAS#: 121-44-8
Date Manufacture: Apr.17, 2025
Date of Analysis: Apr. 17, 2025
Date of Expiry: Apr. 16, 2027

Quantity
Standard
Batche NO.

: 500g
: GB/T 23964-2023
: 2025041704001

TEST ITEM	GRADE	ANALYSIS RESULT	
	<u>TOP GRADE</u>	<u>TEST METHOD</u>	
<u>Color, Hazen(Co-Pt)</u>	<u>≤15</u>	<u>Liquid chemical determination of colour</u>	<u>≤10</u>
<u>APPEARANCE</u>	<u>Colorless transparent liquid</u>	<u>visual method</u>	<u>Colorless transparent liquid</u>
<u>PURITY, %(m/m)</u>	<u>≥99.5</u>	GC	<u>99.89</u>
<u>Ethylamine, %(m/m)</u>	<u>≤0.05</u>	GC	<u>ND</u>
<u>Diethylamine, %(m/m)</u>	<u>≤0.1</u>	GC	<u>0.018</u>
<u>Ethanol, %(m/m)</u>	<u>≤0.1</u>	GC	<u>ND</u>
<u>Water, %(m/m)</u>	<u>≤0.1</u>	Carle Fischer determination	<u>0.017</u>

CONCLUSIONS : COMPLIES WITH TOP GRADE

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Signature

