

河南骏化发展股份有限公司  
HENAN JUNHUA DEVELOPMENT CO., LTD.

NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD, ZHUMADIAN HENAN, CHINA

CERTIFICATE OF ANALYSIS

"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240205  
MANUFACTURING DATE : 20240205  
RETEST DATE : 20250205  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.98 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0072
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0008
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 5TH, 2024



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CERTIFICATE OF ANALYSIS

"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240206  
MANUFACTURING DATE : 20240206  
RETEST DATE : 20250206  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.98 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0075
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0009
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 5TH, 2024



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COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240207  
MANUFACTURING DATE : 20240207  
RETEST DATE : 20250207  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.98 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0071
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0008
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25°C) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB, 7TH, 2024



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"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240208  
MANUFACTURING DATE : 20240208  
RETEST DATE : 20250208  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.97 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0063
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0009
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.02

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 8TH 2024



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"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240209  
MANUFACTURING DATE : 20240209  
RETEST DATE : 20250209  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.97 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0065
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0007
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.02

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 9TH 2024



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CERTIFICATE OF ANALYSIS

"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240210  
MANUFACTURING DATE : 20240210  
RETEST DATE : 20250210  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.98 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0064
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0007
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. ON FEB. 10TH 2024



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COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240211  
MANUFACTURING DATE : 20240211  
RETEST DATE : 20250211  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.98 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0068
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0008
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB, 11TH, 2024



# 河南骏化发展股份有限公司

HENAN JUNHUA DEVELOPMENT CO., LTD.

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## CERTIFICATE OF ANALYSIS

"TO WHOM IT MAY CONCERN"

COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240212  
MANUFACTURING DATE : 20240212  
RETEST DATE : 20250212  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.97 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0071
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0006
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB, 12TH, 2024





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COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240213  
MANUFACTURING DATE : 20240213  
RETEST DATE : 20250213  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.97 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0069
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0008
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.02

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 13TH, 2024



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COMMODITY : N,N-DIMETHYLACETAMIDE  
MANUFACTURERS : HENAN JUNHUA DEVELOPMENT CO., LTD.  
ORIGIN : CHINA  
BATCH NO. : 20240214  
MANUFACTURING DATE : 20240214  
RETEST DATE : 20250214  
MANUFACTURER ADDRESS : NO. 439, EASTERN OF THE ZHONGHUA BOULEVARD,  
ZHUMADIAN HENAN, CHINA

ANALYSIS RESULTS:	Top Class Product	Test Result
APPEARANCE	Clarification without suspension	Clarification without suspension
PURITY%	99.9 PCT MIN	99.97 PCT
COLOURITY(Hazen)Pt-Co colour code	5 MAX	5
MOISTURE %	0.01 PCT MAX	0.0074
ACIDITY(BASED ON acetic acid) %	0.003MAX	0.0009
Alkalinity (based on dimethylamine) %	0.0001MAX	Not Detected
Iron Content	0.05MAX	Not Detected
Conductivity (25℃) (μs/cm)	0.05 MAX	0.03

THIS REPORT IS ISSUED BY HENAN JUNHUA DEVELOPMENT CO., LTD. FEB. 14TH, 2024

