



Ningxia Joie Material Co.,Ltd.

Qiyuan Road, Ningdong Energy Chemical Base New Materials Park,

Yinchuan, Ningxia, China

分析单

CERTIFICATE OF ANALYSIS

产品名称 Product Name	2-甲基咪唑 2-Methylimidazole	批号 Batch No.	2107001
包装 Packing	25kg/桶 25kg/Drum	数量 Quantity	2000kg
生产日期 Manu. date	2021.07.01 Jul.01.2021	复验期 Retest date	2023.06.30 Jun.30.2023
参考标准 Standard	Q/640181CALE 001-2019		
检验结果 Results of Examination			
项目 Items	规格 Specifications	结果 Results	
性状 Characteristics	白色结晶粉末 White crystal powder	白色结晶粉末 White crystal powder	
熔点 Melting point	140.3-148.0℃	144.4~145.6℃	
水分 Water	≤0.2%	0.11%	
含量 Assay (GC)	≥99.5%	99.85%	

结论：符合 Q/640181CALE 001-2019 标准要求

Conclusion: Comply with the requirement of "Q/640181CALE 001-2019"

Storage:

Keep container dry, avoid breakage.

Keep away from rain and hot sunshine during transportation.

分析人/日期
Analyzed by QC/Date

批准人/日期
Approved by QA/Date

检验员02

检验员01



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分析单

CERTIFICATE OF ANALYSIS

产品名称 Product Name	2-甲基咪唑 2-Methylimidazole	批号 Batch No.	2107002
包装 Packing	25kg/桶 25kg/Drum	数量 Quantity	2000kg
生产日期 Manu. date	2021.07.02 Jul.02.2021	复验期 Retest date	2023.07.01 Jul.01.2023
参考标准 Standard	Q/640181CALE 001-2019		
检验结果 Results of Examination			
项目 Items	规格 Specifications	结果 Results	
性状 Characteristics	白色结晶粉末 White crystal powder	白色结晶粉末 White crystal powder	
熔点 Melting point	140.3-148.0℃	144.4~145.5℃	
水分 Water	≤0.2%	0.10%	
含量 Assay (GC)	≥99.5%	99.84%	

结论：符合 Q/640181CALE 001-2019 标准要求

Conclusion: Comply with the requirement of "Q/640181CALE 001-2019"

Storage:

Keep container dry, avoid breakage.

Keep away from rain and hot sunshine during transportation.

分析人/日期
Analyzed by QC/Date

批准人/日期
Approved by QA/Date

检验员02

检验员01



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Qiyuan Road, Ningdong Energy Chemical Base New Materials Park,

Yinchuan, Ningxia, China

分析单

CERTIFICATE OF ANALYSIS

产品名称 Product Name	2-甲基咪唑 2-Methylimidazole	批号 Batch No.	2107003
包装 Packing	25kg/桶 25kg/Drum	数量 Quantity	2000kg
生产日期 Manu. date	2021.07.03 Jul.03.2021	复验期 Retest date	2023.07.02 Jul.02.2023
参考标准 Standard	Q/640181CALE 001-2019		
检验结果 Results of Examination			
项目 Items	规格 Specifications	结果 Results	
性状 Characteristics	白色结晶粉末 White crystal powder	白色结晶粉末 White crystal powder	
熔点 Melting point	140.3-148.0℃	144.5~145.5℃	
水分 Water	≤0.2%	0.10%	
含量 Assay (GC)	≥99.5%	99.82%	

结论：符合 Q/640181CALE 001-2019 标准要求

Conclusion: Comply with the requirement of "Q/640181CALE 001-2019"

Storage:

Keep container dry, avoid breakage.

Keep away from rain and hot sunshine during transportation.

分析人/日期
Analyzed by QC/Date

批准人/日期
Approved by QA/Date

检验员02

检验员01



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分析单

CERTIFICATE OF ANALYSIS

产品名称 Product Name	2-甲基咪唑 2-Methylimidazole	批号 Batch No.	2107004
包装 Packing	25kg/桶 25kg/Drum	数量 Quantity	750kg
生产日期 Manu. date	2021.07.04 Jul.04.2021	复验期 Retest date	2023.07.03 Jul.03.2023
参考标准 Standard	Q/640181CALE 001-2019		
检验结果 Results of Examination			
项目 Items	规格 Specifications	结果 Results	
性状 Characteristics	白色结晶粉末 White crystal powder	白色结晶粉末 White crystal powder	
熔点 Melting point	140.3-148.0℃	144.4~145.5℃	
水分 Water	≤0.2%	0.10%	
含量 Assay (GC)	≥99.5%	99.85%	

结论：符合 Q/640181CALE 001-2019 标准要求

Conclusion: Comply with the requirement of "Q/640181CALE 001-2019"

Storage:

Keep container dry, avoid breakage.

Keep away from rain and hot sunshine during transportation.

分析人/日期
Analyzed by QC/Date

批准人/日期
Approved by QA/Date

检验员02

检验员01