

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241201-01	Quantity: 1kgs
Manufacture Date:20241201	Expire Date:20251130

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.61%
Melting Point °C	184-188	185.9-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241202-01	Quantity: 1kgs
Manufacture Date:20241202	Expire Date:20251201

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point ℃	184-188	185.9-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241203-01	Quantity: 1kgs
Manufacture Date:20241203	Expire Date:20251202

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.8-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241204-01	Quantity: 1kgs
Manufacture Date:20241204	Expire Date:20251203

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.63%
Melting Point °C	184-188	185.8-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241205-01	Quantity: 1kgs
Manufacture Date:20241205	Expire Date:20251204

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.63%
Melting Point °C	184-188	185.8-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.010%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241206-01	Quantity: 0.5kgs
Manufacture Date:20241206	Expire Date:20251205

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.9-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.010%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241207-01	Quantity: 0.5kgs
Manufacture Date:20241207	Expire Date:20251206

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.8-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241208-01	Quantity: 0.5kgs
Manufacture Date:20241208	Expire Date:20251207

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.7-186.5
Heavy Metal %	<0.002%	<0.0011%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.38%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid	
Lot NO.: 20241209-01	Quantity: 0.5kgs
Manufacture Date:20241209	Expire Date:20251208

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.7-186.5
Heavy Metal %	<0.002%	<0.0010%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.38%
Conclusion		Qualified

Tester: Du xuemei

Shandong Feiyang Chemical Co.,LTD
COA of Succinic Acid

Name: Succinic acid ★	
Lot NO.: 20241210-01	Quantity: 0.5kgs
Manufacture Date:20241210	Expire Date:20251209

Test Time:

Test Items	Limit	Test Result
Appearance	White Crystal Powders	White Crystal Powders
Content %	>99.50%	99.62%
Melting Point °C	184-188	185.7-186.6
Heavy Metal %	<0.002%	<0.0010%
Chloride(Cl) %	<0.005%	<0.0009%
Sulfate %	<0.02%	<0.011%
Easy oxide mg/l	<0.5	0.45
Iron %	<0.002%	<0.0004%
Residue on ignition %	<0.025%	0.01%
Moisture %	<0.5%	0.39%
Conclusion		Qualified

Tester: Du xuemei