



SINOTRUST CHEMICAL CO. LTD.

NO.813 SELF TRADE BUILDING F.T.Z. DALIAN CHINA

CERTIFICATE OF ANALYSIS

Product Name/品名: DBNPA (2,2-Dibromo-2-cyanoacetamide)
CAS No: 10222-01-2
Batch No./批号: 201912009
Quantity/重量: 3000KG
MFG Date/生产日期: DEC.4,2019
EXP.Date/有效日期: DEC.3,2020

This is to certify that the shipment identified below has been representatively Sampled and analyzed according to quality control program of the manufacture. The results of these analysis are listed as below.

Item/项目	Standard/指标值	Result/检测结果
外观 Appearance	白色结晶性粉末 White or almost white crystalline Power	符合 Conform
熔点 °C Melting Point °C	122.0-126.0°C	125.1-125.8
酸度 Acidity	1% W/V Ph 5.0-7.0	5.4
色度 Chroma	≤40 Hazen	Conform
干燥失重 Loss on drying	≤2.0%	0.91%
单杂 Single Impurity	≤0.5%	0.20%
纯度 Purity	≥99.0%	99.80%

Conclusion: Conform to standard of HG/T4540-2013.

For and on behalf of
SINOTRUST CHEMICAL CO. LTD.
大连亿鑫化学有限公司

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Authorized Signature(s)



SINOTRUST CHEMICAL CO. LTD.

NO.813 SELF TRADE BUILDING F.T.Z. DALIAN CHINA

CERTIFICATE OF ANALYSIS

Product Name/品名: DBNPA (2,2-Dibromo-2-cyanoacetamide)
CAS No: 10222-01-2
Batch No./批号: 201912003
Quantity/重量: 1000KG
MFG Date/生产日期: DEC.01,2019
EXP.Date/有效日期: NOV.30,2020

This is to certify that the shipment identified below has been representatively Sampled and analyzed according to quality control program of the manufacture. The results of these analysis are listed as below.

Item/项目	Standard/指标值	Result/检测结果
外观 Appearance	白色结晶性粉末 White or almost white crystalline Power	符合 Conform
熔点 °C Melting Point °C	122.0-126.0°C	125.1-125.9
酸度 Acidity	1% W/V Ph 5.0-7.0	5.4
色度 Chroma	≤40 Hazen	Conform
干燥失重 Loss on drying	≤0.5%	0.30%
单杂 Single Impurity	≤0.5%	0.20%
纯度 Purity	≥99.0%	99.80%

Conclusion: Conform to standard of HG/T4540-2013.

For and on behalf of
SINOTRUST CHEMICAL CO. LTD.
大连亿鑫化学有限公司

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Authorized Signature(s)