

CERTIFICATE OF ANALYSIS

Product : **INDOLE-3-BUTYRIC ACID(Technical Grade)**
Product number : **02BT**
Batch number : **0712**
Date of manufacturing : **24-12-2017**
Date of expiry : **23-12-2019**

Packaging and storage : **store dry and cool at 2 – 8°C**

	SPECIFICATION (AR)	RESULT	UNITS	REMARKS
Appearance	Light Rose Red Powder	complies		
Melting point	122 ± 2°	120 ± 2°	°C	
Residue on ignition	≤ 0.5	0.2	%	
Loss on drying	≤ 0.5	0.4	%	
Assay	≥ 99.0	98.5	%	

This certificate of analysis is conform the results of the manufacturer.



(Dr. T. K. Das)

CERTIFICATE OF ANALYSIS

Product : **INDOLE-3-ACETIC ACID(Technical Grade)**
Product number : **01AT**
Batch number : **0512**
Date of manufacturing : **20-12-2017**
Date of expiry : **19-12-2019**

Packaging and storage : **store dry and cool at 2 – 8°C**

	SPECIFICATION (AR)	RESULT	UNITS	REMARKS
Appearance	Rose Red Powder	Off White Powder		
Melting point	167 - 169°	166 - 169°	°C	
Residue on ignition	≤ 0.1	0.05	%	
Loss on drying	≤ 0.5	0.3	%	
Assay	≥ 98.0	98.6	%	

This certificate of analysis is conform the results of the manufacturer.