

# CENTIFICATE OF QUANLITY

Code: CI6431

Product: 3-Indole acetic acid

Grade: Bacteriological

CAS Number: 87-51-4

Molecular Formula:  $C_{10}H_9NO_2$

Molecular Weight: 175.18

Storage Condition: 2-8°C

LOT Number: CI291523001

## Description:

Assay	Technical indexes	Result
Related Substances	实测数据	PASS
Appearance	Off white crystal	PASS
Content (HPLC)	98%	99.1%
Melting Point (°C)	167.2-167.8°C	PASS
Residues after Ignition	0.045%	PASS
Loss on Drying	0.15%	PASS

Signature	Zhifa Ni
Review	QC MANAGER
Date	05/12/2019

