

## **COA - SPECIFICATION**

### **INDOLE 3 - BUTYRIC ACID**

<b>CAS NO.</b>	<b>133 - 32 - 4</b>
FORMULA	C <sub>12</sub> H <sub>13</sub> NO <sub>2</sub>
MOL. WT.	203.24
OCCURANCE	OCCURS IN NATURE
ODOUR	SLIGHT CHARACTERISTIC ODOUR
COLOUR & APPEARANCE	WHITE OR OFF - WHITE CRYSTALLINE POWDER
STABILITY & DISCOLORATION	SLOWLY DECOLORISES ON STANDING
SOLUBILITY	SOLUBLE IN ALCOHOL
PURITY BY CHEMICAL METHOD	MIN. 99%
PURITY BY HPLC METHOD	MIN. 99%
MELTING POINT	120° - 123° C
USES	PLANT HORMONE ESPECIALLY USED IN ROOTING PLANTS