

COA - SPECIFICATION

INDOLE 3 - BUTYRIC ACID

CAS NO.	133 - 32 - 4
FORMULA	C ₁₂ H ₁₃ NO ₂
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