

INDOLE 3 - ACETIC ACID

CAS NO.	87 - 51 - 4
FORMULA	C ₁₀ H ₉ NO ₂
MOL. WT.	175.19
OCCURANCE	FOUND IN NATURE
ODOUR	ODOURLESS
COLOUR & APPEARANCE	OFF - WHITE CRYSTALLINE POWDER
STABILITY & DISCOLORATION	STABLE AT ROOM TEMPERATURE
SOLUBILITY	SOLUBLE IN ALCOHOL AND ETHER
SULPHATED ASH	0.3% MAX.
HEAVY METALS	0.1% MAX. AS PB.
INDOLYL ACETAMIDE	0.1% MAX.
PURITY BY CHEMICAL METHOD	MIN. 99%
PURITY BY HPLC METHOD	MIN. 99%
MELTING POINT	168° - 170° C
USES	AGRICULTURE AND HORTICULTURE; GROWTH PROMOTING HORMONE; PLANT CELL ENLARGER
H.S. CODE	293490.09