

CM 23,491 - INDOLE-3-ACETICACID POTASSIUM SALT

PRODUCT PROPERTIES

| | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C.A.S Number | 2348-19-4 |
| Chemical Formula | $C_{10}H_9KNO^2$ |
| Formula weight | 175.18 |
| Functional Uses | Indole-3-butyric acid (IBA) is auxin-familyplant hormone. IBA is thought to be a precursor of indole-3-acetic acid (IAA)the most abundant and the basic auxin natively occurring andfunctioning in plants |
| Standard Packaging | 25 gm, 100gm,1Kg. |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|-------------------|
| Appearance | A white powder. |
| Solubility | Soluble in water. |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|---------------|
| Assay | NLT – 98.0% |

NOTE:PleaseconsulttheMaterialSafetyDataSheetforinformationregardinghazardsandsafehandling Practices.

