

## 4228 – CARBENDAZIM

REF NO: TBL/QA/SS/LC/4228	<b>STANDARD SPECIFICATION FOR CARBENDAZIM</b>	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 4228

### PRODUCT PROPERTIES

<b>C.A.S Number</b>	10605-21-7
<b>Chemical Formula</b>	C <sub>9</sub> H <sub>9</sub> N <sub>3</sub> O <sub>2</sub>
<b>Formula weight</b>	191.19
<b>Functional Uses</b>	Carbendazim is used as broad-spectrum antifungal compound, to study the antibacterial action of anti-tuberculosis drugs against Mycobacterium tuberculosis in the Dubos broth culture medium.
<b>Standard Packaging</b>	1 gm., 5gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 96.5%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

