

## 3078 – AMPHOTERICIN B

REF NO: TBL/QA/SS/LC/3078	STANDARD SPECIFICATION FOR AMPHOTERICIN B	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code:3078

### PRODUCT PROPERTIES

C.A.S Number	1397-89-3
Chemical Formula	C <sub>47</sub> H <sub>79</sub> NO <sub>17</sub>
Formula weight	924.1
Functional Uses	Amphotericin B is used as antibiotic in plant tissue culture.
Standard Packaging	1 gm., 5gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying	NMT – 5.0%
Residue on ignition	NMT – 0.5%
Potency	NLT – 750 µg/mg

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

