

906 – PHENYLACETIC ACID

REF NO: TBL/QA/SS/LC/906	STANDARD SPECIFICATION FOR PHENYLACETIC ACID	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 906

PRODUCT PROPERTIES

C.A.S Number	103-82-2
Chemical Formula	C ₈ H ₈ O ₂
Formula weight	136.15
Functional Uses	Phenylacetic Acid is a plant auxin that also possesses substantial antimicrobial activity.
Standard Packaging	500gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White Crystalline powder
Solubility	Soluble in water

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	76 - 78°C
Assay	NLT - 99.0%

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

