

4213– 2, 8 HOMOBRASSINOLIDE

REF NO: TBL/QA/SS/LC/4213	STANDARD SPECIFICATION FOR 2, 8 HOMOBRASSINOLIDE	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 4213

PRODUCT PROPERTIES

C.A.S Number	80483-89-2
Chemical Formula	C ₂₉ H ₅₀ O ₆
Formula weight	494.70
Functional Uses	2, 8 Homobrassinolide to study its effects on cell division, root germination and anti-oxidant system enzymes in barley.
Standard Packaging	10mg, 100 mg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	A White Powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Carbon	63.0 – 77.8%

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

