
Zeatin, Plant Culture Tested

PCT0813

Product Identifier

CAS No.	:	1637-39-4
Molecular Formula	:	C ₁₀ H ₁₃ N ₅ O
Molecular Weight	:	219.24
HS Code	:	2933 59 90
Storage	:	2 - 8°C
Shelf life	:	2 years

Technical Specification

Appearance	:	White to cream crystals or powder
Solubility	:	Clear solution at 33.3 mg in 1 mL of 1N NaOH
FTIR	:	Matches with the standard pattern
Melting range	:	207 - 214°C
Assay (HPLC)	:	>= 99.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	EM9506000
WGK	:	1