
N-1-naphthylphthalamic acid, Plant Culture Tested

PCT0845

Product Identifier

CAS No.	:	132-66-1
Molecular Formula	:	C ₁₈ H ₁₃ NO ₃
Molecular Weight	:	291.30
Synonym	:	NPA
HS Code	:	2924 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder.
Solubility	:	Clear solution at 10 mg in 1 mL of 1N NaOH
FTIR	:	Matches with standard pattern
Assay (NaOH Titration/ HPLC)	:	98.00 - 102.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Statement(s)	:	H412
Precautionary Statement(s)	:	P273- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1