

## N<sup>6</sup>-Benzoyladenine, Plant Culture Tested

**PCT0808**


### Product Identifier

CAS No.	:	4005-49-6
EC No.	:	629-048-6
Molecular Formula	:	C <sub>12</sub> H <sub>9</sub> N <sub>5</sub> O
Molecular Weight	:	239.23
HS Code	:	2933 59 90
Storage	:	2 - 8°C
Shelf life	:	3 years

### Technical Specification

Appearance	:	White to beige crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of dimethyl sulphoxide
Melting range	:	239 - 244°C
Assay (NT/HPLC)	:	99.00 - 102.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H317- H361d
Precautionary Statement(s)	:	P261- P280- P308 + P313- P333 + P313- P362 + P364- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1