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## N<sup>6</sup>-(2-Isopentenyl)adenosine Plant Culture Tested

**PCT0850**

### Product Identifier

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CAS No.	:	7724-76-7
EC No.	:	231-771-3
Molecular Formula	:	C <sub>15</sub> H <sub>21</sub> N <sub>5</sub> O <sub>4</sub>
Molecular Weight	:	335.36
Synonym	:	6-(γ,γ-Dimethylallylamino)purine; (2-ip) Riboside
HS Code	:	2933 59 90
Storage	:	Store at 2-8°C
Shelf life	:	3 years

### Technical Specification

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Appearance	:	White to off-white solid or powder
Solubility	:	Clear solution at 33.3 mg in 1 mL of 1M hydrochloric acid
FTIR	:	Matches with the standard pattern
Assay (HPLC)	:	min. 97.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AU7404910
WGK	:	3