

## Quercetin dihydrate, Plant Culture Tested

**PCT1547**


### Product Identifier

CAS No.	:	6151-25-3
EC No.	:	204-187-1
Molecular Formula	:	C <sub>15</sub> H <sub>10</sub> O <sub>7</sub> .2H <sub>2</sub> O
Molecular Weight	:	338.27
HS Code	:	2932 99 00
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Yellow to greenish-yellow to yellow with brown cast powder.
Solubility	:	33.3 mg soluble in 1 mL of 1M sodium hydroxide
FTIR	:	Matches with the standard pattern
Assay (HPLC)	:	min. 98.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301
Precautionary Statement(s)	:	P264- P270- P301 + 310- P405- P501
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	LK8950000
WGK	:	1