

Product datasheet

Green tea polyphenols, Green tea catechins ab141940

Overview

Product name	Green tea polyphenols, Green tea catechins
Description	Green tea catechins
Biological description	Green tea catechins (GTC), comprise four major epicatechin derivatives; epicatechin (EC), epigallocatechin (EGC), epicatechin gallate (ECG), and epigallocatechin gallate (EGCG). Antioxidant, anti-inflammatory and anti-carcinogenic properties.
Purity	> 95%
CAS Number	84650-60-2

Properties

Chemical name	Green tea polyphenols
Storage instructions	Store at +4°C. The product can be stored for up to 12 months.
Solubility overview	Soluble in water
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	<i>Camellia sinensis</i>

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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