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Supplementary Material

The Design, Synthesis and Biological Evaluation of Pro-EGCG Derivatives as Anti-vitiligo Agents[†]

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Table S1 Spectra **S2**

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Compounds	Melanocytes viability(%)
EGCG	> 95
1a	> 95
1b	> 95
1c	> 95
2a	> 95
2b	> 95
2c	> 95
14a	> 95
14b	> 95
14c	> 95
3a	> 95
3 b	> 95
3c	> 95

 Table S1. Cell viability of the synthesized compound 1a.

Biological activity was measured using the MTS assay in high dose of tested compounds **1a-c** (40 μ moL/L), **2a-c** (40 μ moL/L), **14a-c** (25 μ moL/L) and **3a-c** (25 μ moL/L). Melanocytes viability are the average of three independent experiments run in triplicate.



S3





S5





























