

**Procyanidins** are members of the **proanthocyanidin** (or condensed tannins) class of **flavonoids**. They are oligomeric compounds, formed from catechin and epicatechin molecules. They yield **cyanidin** when depolymerized under oxidative conditions.

Oligomeric Proantho Cyanidins provides neuroprotection against early brain injury following subarachnoid hemorrhage possibly via anti-oxidative, anti-inflammatory and anti-apoptotic effects <sup>1)</sup>.

<sup>1)</sup>  
Zhang GX, Ma J, Lu HC, Ye ZN, Liu J, Wang CB. Oligomeric Proantho Cyanidins provides neuroprotection against early brain injury following subarachnoid hemorrhage possibly via anti-oxidative, anti-inflammatory and anti-apoptotic effects. J Clin Neurosci. 2017 Aug 8. pii: S0967-5868(16)31415-1. doi: 10.1016/j.jocn.2017.07.011. [Epub ahead of print] PubMed PMID: 28800927.

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