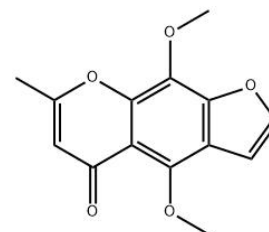


## Technical Data Sheet

### KHELLIN

#### Compound Information

<b>Product Name:</b>	KHELLIN
<b>CAS No.:</b>	82-02-0
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>12</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	260.24
<b>Storage:</b>	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
<b>Revision Date:</b>	2026-04-15



#### Analytical Information

Tests	Specifications
Description	Khellin is an EGFR inhibitor with an IC <sub>50</sub> of 0.15 µM. Khellin has anti-proliferative activity in vitro. Khellin has antispasmodic and coronary vasodilator effects.
Form	crystalline
Color	light yellow
Purity	≥ 98%
Heavy Metals	≤ 20 ppm
<a href="#">MS</a>	Pass test
<a href="#"><sup>1</sup>H NMR</a>	Pass test
<a href="#"><sup>13</sup>C NMR</a>	Pass test
<a href="#">IR</a>	Pass test

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