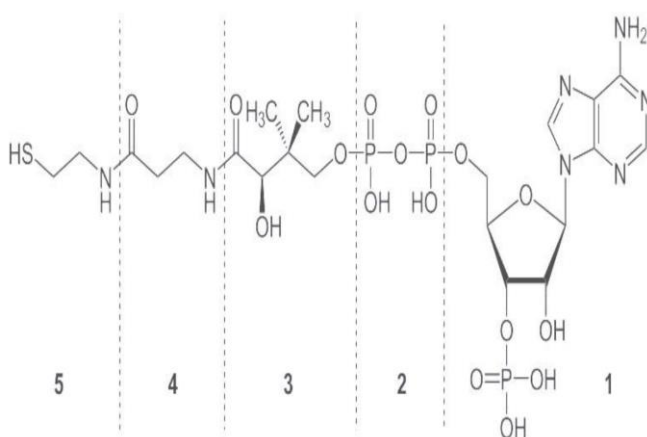


## Coenzyme A – free acid

<b>Source:</b>	Yeast
<b>Description:</b>	Coenzyme A, free acid
<b>Formula:</b>	C <sub>21</sub> H <sub>36</sub> N <sub>7</sub> O <sub>16</sub> P <sub>3</sub> S
<b>Molecular Weight:</b>	767.54 g/mol
<b>CAS Number:</b>	85-61-0
<b>Activity:</b>	Assay by Anhydrous basis
<b>Concentration:</b>	310 Units/mg
<b>Formulation:</b>	Almost white to slightly yellow lyophilized powder
<b>Appearance:</b>	Clear and slightly opalescent
<b>Water:</b>	2.1 %
<b>Purity:</b>	UV 90.8%
<b>Pyrogens:</b>	Free
<b>Storage and Handling:</b>	-20°C



- 1: 3'-phosphoryliertes-Adenosin
- 2: Diphosphat, Phosphorsäureanhydrid
- 1 + 2: 3'-phosphoryliertes-Adenosindiphosphat.
- 3: Pantoinsäure, Dihydroxy-Dimethyl-Butansäure.
- 4: β-Alanin.
- 3 + 4: Pantothensäure.
- 5: β-Mercapto-ethylamin, Thioethanolamin, Cysteamin.
- 3 + 4 + 5: Pantethein

### Ordering information:

Cat.-No	Description	Amount
401-001	Coenzym A	10 mg
401-002	Coenzym A	50 mg
401-003	Coenzym A	250 mg
401-004	Coenzym A	500 mg

*.. a good decision ..*