

## Product Information

### Acetyl angiotensinogen (1-14), porcine, Purity ≥98%

**Cat. No.:** X24-09-YM1317

**Size:** 10 mg; 25 mg; 50 mg; 100 mg

**CAS Number:** 66641-26-7

**Synonym:** 66641-26-7

**This product is for research use only and is not intended for diagnostic use.**

#### Product Information

<b>Description</b>	Acetyl angiotensinogen (1-14), porcine is known as pre-angiotensinogen or angiotensinogen precursor. The molecular weight of the compound is 1801.05, and its molecular formula is $C_{87}H_{125}N_{21}O_{21}$ .
<b>Molecular Weight</b>	1801.05
<b>Molecular Formula</b>	$C_{87}H_{125}N_{21}O_{21}$
<b>Isomeric SMILES</b>	<chem>C1[C@H]2[C@@H]([C@@H](S1)CCCC(=O)NCCCCC(=O)ON3C(=O)CC(C3=O)S(=O)(=O)[O-])NC(=O)N2.[Na+]</chem>
<b>Form</b>	Lyophilized powder
<b>Purity</b>	≥98%
<b>Impurities</b>	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
<b>Identity</b>	Confirmed by NMR/HPLC/MS.
<b>Stability</b>	In its lyophilized form, the chemical remains stable for 36 months.
<b>Quality Level</b>	Research grade
<b>Applications</b>	Acetyl angiotensinogen (1-14), porcine plays a key role in inhibiting the conversion process to angiotensin I.
<b>Storage</b>	Store at -20°C, and keep desiccated.