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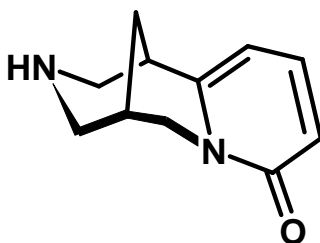
## Product Specifications

### Cytisine

**CAS** 485-35-8

**Syn:** (1*R*,5*S*)-1,2,3,4,5,6-Hexahydro-1,5-methanopyrido(1,2-*a*)-(1,5)diazocin-8-one; Baptitoxine; Sophorine

**Structure:**



**Mol. Formula**  
**Source**

**C<sub>11</sub>H<sub>14</sub>N<sub>2</sub>O**  
*Synthetic*

**Mol. Wt.**

190.27

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### *Test*

### *Specification*

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<b>Identity</b>	IR
<b>Appearance</b>	Off-white to tan microcryst solid
<b>Mp</b>	154-156 °C [Lit.]
<b>Assay (hplc)</b>	> 99%
<b>Sp. Rot., [α]<sub>D</sub></b>	- 108 ± 3°, c = 1% (EtOH)
<b>LOD</b>	< 0.5%
<b>Ash (residue on ignition)</b>	< 0.2 %
<b>Heavy metals</b>	< 10 ppm

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*Storage:* Maintain in cool, dry containment.

**Wilshire Technologies**

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