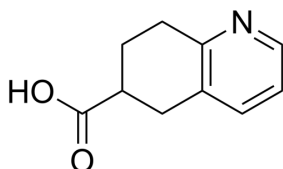


## Certificate of Analysis

**Product Name:** 5,6,7,8-Tetrahydroquinoline-6-carboxylic acid  
**Cat. No.:** CS-0187082  
**CAS No.:** 1256822-12-4  
**Batch No.:** 251091

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>10</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 177.20  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.36%  
**OR[α](C=1.07 /100ml MEOH):** -0.05°  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA