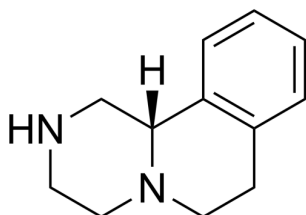


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-2,3,4,6,7,11b-hexahydro-1H-pyrazino[2,1-a]isoquinoline dihydrochloride
<b>Cat. No.:</b>	1061516
<b>CAS No.:</b>	5374-19-6
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>18</sub> Cl <sub>2</sub> N <sub>2</sub>
<b>Molecular Weight:</b>	261.19
<b>Chemical Structure:</b>	



H-Cl H-Cl

### Batch Information

<b>Batch No.:</b>	Lg0707276280
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2016-07-21
<b>Retest Date:</b>	2019-07-20
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	96.11%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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