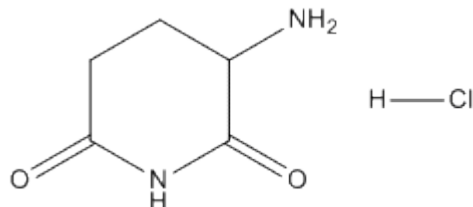


## Certificate Of Analysis

**Name:** 3-Aminohexahydropyridine-2,6-dione hydrochloride  
**CAS No.:** 24666-56-6  
**Cat No.:** A817427  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>CIN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 164.59  
**Batch No.:** A16082023  
**Mfg.Date:** 2023.08.16  
**Exp.Date:** 2025.08.15



Items	Specifications	Results
<b>Appearance</b>	White to off-white powder	Conforms
<b>Purity</b>	99%(min)	99.45%
<b>Water</b>	≤1.0%	0.65%
<b>Loss on drying</b>	≤0.5%	0.43%
<b>Residue on ignition</b>	≤0.5%	0.40%
<b>Residual solvents</b>	Methanol≤0.3% Dichloromethane≤0.5% Ethyl acetate≤0.5% Ethanol≤0.1%	Conforms
<b>Related substances</b>	Single impurity≤0.5% Total impurity≤1.0%	0.38% 0.55%
<b>Conclusion</b>	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

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\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

\*For laboratory or manufacturing use only, not for drug, food and household use.