HANGZHOU DINGYAN CHEM CO.,LTD
Tel:86-571-87157530 Fax:86-571-87156470
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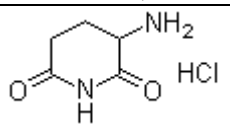
# CERTIFICATE OF ANALYSIS

**NO: DYC041705101**

| | |
|---|---|
| **Product name** | **3-Amino-2,6-piperidinedione hydrochloride** |
| **CAS Number** | **2686-86-4;24666-56-6** |
| **Molecule Structure** |  |
| **Molecule Formula** | **C5H8N2O2·HCl** |
| **Batch number** | **20161224** |
| **Manuf. Date:** | **2016-12-24** |
| **Testing Date:** | **2016-12-25** |

| Items | Standard | Result |
|---|---|---|
| **Appearance** | **White to off-white powder** | **Complies** |
| **Water** | **1.0% max** | **0.16%** |
| **Related substances** | **Any single impurity:0.5% max** | **0.2%** |
| | **Total impurities:1.0% max** | **0.3%** |
| **Assay** | **98%min** | **101.2%** |

Hangzhou Dingyan Chem Co.,Ltd. Quality Control

**QUALITY CONTROL:** Cristina **CHECK:姚仙娟** **INSPECTOR：刘清风**

**ADD:RM 1118, NO.I BUILDING, BAIYUN TOWER, JIANGGAN AREA, HANGZHOU CITY, CHINA**