

**NANJING SUNNY PHARMATECH CO., LTD.**  
NO.1704 SHUANGLONG AVENUE, NANJING, CHINA  
TEL: +86-25-86189919/29 FAX: +86-25-86189616  
E-MAIL: Brian@sunny-pharma.cn

## Certificate of Analysis

<b>Product Name</b>	3,6-dichloro-4-isopropylpyridazine CAS: 107228-51-3	<b>Quantity</b>	100kg
<b>Manufacture Date</b>	2024.04.23	<b>Retest Date</b>	2026.03
<b>Batch Number</b>	130240401E	<b>Issue Date</b>	2024.04.25

<b>Item</b>	<b>Specification</b>	<b>Test result</b>
<b>Appearance</b>	Colorless to light yellow liquid.	Colorless liquid
<b>HPLC</b>	The retention time of the major peak of the sample solution corresponds to that of the standard solution, as obtained in the Assay.	Complies
<b>Water</b>	Not more than 1.0%	0.024%
<b>Organic impurities</b>	Single impurity : not more than 0.50% Total impurities: not more than 2.0%	0.20% 0.41%
<b>Purity</b>	Not less than 98.0%	99.6%
<b>Assay</b>	NLT 98.0% and NMT 102.0% of C <sub>7</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub> , calculated on the anhydrous basis.	100.7%
<b>Conclusion</b>	Meets the requirements of QS-2304.	

**SURVEYOR: LIYONG**

