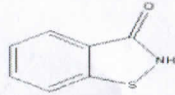




CERTIFICATE OF ANALYSIS



Order No. 8647860

Product name	1,2-benzisothiazolin-3-one	Structural formula	
CAS number	2634-33-5	Molecular formula	C <sub>7</sub> H <sub>5</sub> SNO
production date	Sep.15 <sup>th</sup> .2018	shelf life	18 months

NO	ITEMS BATCH NO.	Appearance	Purity	2,2'-Dithiodibenzamide	Moisture	Chroma (Gardner) in 10% alkali solution	Clarity	Melting point	QTY
		White to light yellow powder	Min.99.0%	Max.0.2%	15% ± 0.5%	Max.4	No insoluble matter	155-158°C	
1	YL201809044	PASS	99.51%	0.05%	14.55%	1	PASS	156.0-156.2°C	1400kg
2	YL201809045	PASS	99.50%	0.06%	14.82%	1	PASS	156.1-156.4°C	1400kg
3	YL201809046	PASS	99.49%	0.07%	14.92%	1	PASS	156.0-156.3°C	1400kg
4	YL201809047	PASS	99.38%	0.08%	14.60%	1	PASS	157.2-157.4°C	1400kg
5	YL201809048	PASS	99.36%	0.08%	14.53%	1	PASS	156.0-156.2°C	1400kg
6	YL201809049	PASS	99.35%	0.08%	14.96%	1	PASS	155.9-156.3°C	1400kg
7	YL201809050	PASS	99.51%	0.05%	14.52%	1	PASS	155.7-156.2°C	1400kg
8	YL201809051	PASS	99.50%	0.06%	14.93%	1	PASS	156.9-157.1°C	1400kg
9	YL201809052	PASS	99.44%	0.07%	14.54%	1	PASS	156.3-156.6°C	1400kg
10	YL201809053	PASS	99.53%	0.05%	14.71%	1	PASS	155.5-156.0°C	1400kg

Conclusion

These batches of product meet business standard.

Analyzer: Xia Chen

Checker: Huadong Zhu

Approver:  / 2018.09.16