



XI'AN QIUSHI CO., LTD.
西安秋实有限公司

Certificate of Analysis

Product Name	Bromantane	CAS No.	87913-26-6
Batch No.	QS-20250818	Manufacturing Date	2025-08-18
Expiry Date	2027-08-17	Analysis date	2025-08-19
Report date	2025-08-21	Country of Origin	CHINA
ITEM	SPECIFICATION		RESULTS
Appearance	White to off-white powder		Complies
Identification	Retention time matches standard		Complies
Assay	$\geq 98\%$		99.5%
Related Substances	Individual impurity $\leq 0.5\%$		0.15%
	Total impurity $\leq 1.0\%$		0.20%
Water Content	$\leq 0.5\%$		0.10%
Sulfated Ash	$\leq 0.1\%$		0.05%
Heavy Metals	Cadmium (Cd) ≤ 2.0 ppm		<0.1 ppm
	Lead (Pb) < 5.0 ppm		<0.5 ppm
	Arsenic (As) < 3.0 ppm		<0.3 ppm
	Mercury (Hg) ≤ 1.0 ppm		<0.1 ppm
	Total Heavy Metals < 10 ppm		Complies
Residual Solvents	Methanol ≤ 3000 ppm		Complies
	Total Residual Solvents < 385 ppm		Complies
Microbial Limits	Total Plate Count < 1000 cfu/g		< 100 cfu/g
	Yeast & Moulds < 100 cfu/g		< 10 cfu/g
	E.Coli Negative		Negative
	Salmonella Negative		Negative
Conclusion:	Conform with enterprise specification.(Based on USP, EP,ChP)		

QC: 王利

experimenter: 杨爽

