

XI'AN VEDA CHEMICAL CO.,LTD
CERTIFICATE OF ANALYSIS



No. C151218

Report Date: 18/12/2015

NAME OF PRODUCT		LOMUSTINE			
BATCH NO.		151218	SAMPLED DATE		18/12/2015
MANUFACTURING DATE		18/12/2015	PACKING		1kg/Package
EXPIRE DATE		17/12/2017	QUANTITY		25kg
TESTING SPECIFICATION		BP2013			
ITEM TESTED		STANDARD		RESULTS	
Appearance		Yellow, crystalline powder		Confirms	
Identification	1. Melting point	89°C to 91°C		89.7°C to 90.1°C	
	2. Chemical Reaction	Specific absorbance at the absorption maximum: 250 to 270.		Confirms	
	3. IR	Complies with the CRS		Confirms	
	4.	Complies with the CRS		Confirms	
	5.	Gives reaction of chlorides		Confirms	
Tests	Related substances (Examine by HPLC)	Total impurities: not more than 1% Single impurity: not more than 0.1%		Total impurities: 0.5% Single impurity: 0.08%	
	Chlorides	Not more than 500ppm		Confirms	
	Loss on drying	Not more than 1.0 per cent		0.45%	
Assay	1-(2-Chloroethyl)-3-cyclohexyl-1-Nitrosourea Content: 98.5 per cent to 100.5 per cent (dried substance)			99.6%	
Remarks: The material complies with respect to BP2013					
TESTED BY	WANGJIE	CHECKED BY	CHENGYUPING	APPROVED BY	DINGLIFANG