

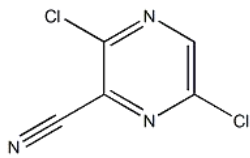


杭州泽尔瑞化学有限公司

HANGZHOU ZEERRUI CHEMICAL CO., LTD

Certificate of Analysis

COA No:ZER1200408

Product Name	3,6-dichloropyrazine-2-carbonitrile
CAS No	356783-16-9
Molecular Formula	
Molecular Weight	173.98754
Batch No	20200301
Manufacturing date	20200301

Index Name	Specification	Result
Appearance	Little yellow powder	Conforms
Identification	HPLC:the retention time of the major peak according with reference standard	Conforms
Related Substances (% area normalization, by HPLC)	a.Any single impurity: NMT 2.0%	1.05%
	b.Total impurities: NMT3.0%	2.06%
	c.Purity:NLT 97.0%	97.94%
Water	Not more than 1.0%	0.5%
Residue on ignition	Not more than 0.2%	0.14%
Conclusion	Conforms to the enterprise standard	

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CHIEF:

CHECK:



INSPECTION:

