TAIZHOU VOLSEN CHEMICAL CO., LTD.

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CERTIFICATE OF ANALYSIS

Product Name	Tert-Butyl2-(4-(pyridin-2-yl)benzyl)h ydrazinecarboxylate	Cas No.	198904-85-7
Producing Date	2015-03-03	Batch No.	20150303
Assaying Date	2015-03-16	Reporting Date	2015-03-16
Expiry Date	2015-03-02	Quantity	200KGS

Items	Specifications	Results
Appearance	White to light yellow color powder	Conform
Identification (HPLC)	The retention time of the sample should match with working standard under the same conditions	Conforms
Loss on drying	≤0.5%	0.2%
Residue on ignition	≤0.2%	0.08%
	Impurity-A≤1.50%	0.23%
Impurity (HPLC)	Impurity-B≤0.27%	N.D.
	Impurity-C≤1.0%	N.D.
Assay(HPLC)	≥97%	99.8%

Impurity-B≤0.27%
Impurity-B≤0.27%
Impurity-C≤1.0%
N.D.

Assay(HPLC)
≥97%
99.8%

Conclusion: The product corresponds to the requirements of in house standard
Storage Condition: Keep container tightly closed in a dry and well-venting page.

Prepared By:

Checked By:

Approved By:

Date: 2015.3.16

Date: 2015.3.16