



HAIQIANG CHEMICALS CO., LTD

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CERTIFICATE OF ANALYSIS

NO: HQC081211071

Product name	4-Nitrophthalonitrile
CAS Number	31643-49-9
Molecule Structure	
Molecule Formula	C8H3N3O2
Batch number	120529
Manuf. Date&Exp.Date	2012-05-28, 2013-05-28
Testing date	2012-05-28

Items	Standard	Result
Appearance	Pale-yellow powder	complies
Assay	99.0%	99.1%
Melting Point(°C)	140-143	141.4~142.5
Loss on Drying	0.50% max	0.27%
Alkali solution	Clear and transparent	Confirm

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风

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