

Certificate of Analysis

Product: Endo-3-amine-9-methyl-9-azabicyclo[3,3,1]nonane Base[CAS:76272-56-5]

Batch No.: 20140301

Mfg. Date: March,13,2014

Exp. Date: March,12,2015

Quantity: 10 Kgs

Item	Specification	Result
Appearance	Light yellow or yellow clear liquid	conforms
Water	$\leq 1.0\%$	0.2%
Related substance	Oxime $\leq 0.2\%$	0.13%
	Individual impurities $\leq 0.5\%$	0.2%
	Total impurity $\leq 1.5\%$	0.5%
Assay(Basis on drying)	$\geq 98.5\%$	99.5%

Conclusion: Complies with the Enterprise's Standard .