

CERTIFICATE OF ANALYSIS

Product Name	HMDA 70%	Issued Date	Jun 27, 2019
Quantity		Lot No.	H07019011
Manufacturing Date	Jun 27, 2019	Expiry Date	Jun 26, 2020
Customer			

Test Results

No	Item	Unit	Spec.	Test Result
1	Concentration	% wt	68.0 - 72.0	70.35
2	Color	APHA	Max. 4	2
3	PRI	mpm	0.0 ~ 20.0	5.3
4	Total Volatile Bases(TVB)	mpm	0.0 ~ 23.0	8.1
5	2-Aminomethylcyclopentylamine	mpm	0 ~ 45	8.4
6	1,2-Diaminocyclohexane(DCH)	mpm	0 ~ 10	2
7	2-Methyl-pentamethylenediamine	mpm	0 ~ 25	Less Than 1

※ Remarks

- Origin: Invista U.S.A
- No.1 is the test result of the Daedal Industry.
- No.2~No.7 is the results of the INVISTA.

Signature :



Quality Control Manager