

KOEI KOEI CHEMICAL COMPANY, LIMITED

MARKETING & DEVELOPMENT
SHIONOGI HONCHO KYODO BLDG.
3-7-2, NIHONBASHI HONCHO,
CHUO-KU, TOKYO, JAPAN 103-0023
TELEPHONE : +81 3 6667 8271
FACSIMILE : +81 3 6667 8289

QUALITY ASSURANCE OFFICE
25, KITASODE, SODEGAURA CITY
CHIBA, JAPAN 299-0266
TELEPHONE : +81 438 63 5511
FACSIMILE : +81 438 63 5546

To whom it may concern :

3-Mar-2009

CERTIFICATE OF ANALYSIS

Inspections were conducted at our laboratory and the results are as follows:

Order No.	:	SA/P 051/0809		
Commodity	:	N-Methylpyrrolidine		
Lot No.	:	30501	30502	
Quantity	kg :	640	480	
Characteristic		Result		Specifications
Appearance	:	Clear liquid	Clear liquid	Clear liquid
Purity	% :	99.8	99.8	99.5 min.
Water content	% :	0.05	0.03	0.3 max.
Colour	APHA :	30 max.	30 max.	30 max.

We as the manufacturer, do hereby certify that the above mentioned is true and authentic.

Quality Assurance Group
Katsuhiko Ieno

