

PRODUCT CODE: IPA012-4.0
BATCH NO: L1171215IPA
MANUFACTURED DATE: 17.12.2015

CERTIFICATE OF ANALYSIS

TEST	SPECIFICATION	RESULT
Assay (by GC)	$\geq 99.9\%$	$> 99.9\%$
Titration Acid	$\leq 0.0001 \text{ meq/g}$	0.000033 meq/g
Titration Base	$\leq 0.0001 \text{ meq/g}$	0.000007 meq/g
Water	$\leq 0.1\%$	0.045%
Solubility in water	Pass	Pass
Residue after evaporation	$\leq 5.0 \text{ ppm}$	$< 5.0 \text{ ppm}$

Packed under Nitrogen

For Laboratory, Research or Manufacturing Use

Country of Origin: Malaysia

Checked by:
Dr Tay Feng Huai
PhD, DIC, MEng, ACGI