

PRODUCT CODE: ACE010
BATCH NO: L5050416ACE010
MANUFACTURED DATE: 05.04.2016

CERTIFICATE OF ANALYSIS

TEST	SPECIFICATION	RESULT
Assay (by GC)	$\geq 99.9\%$	$> 99.9\%$
Titration Acid	$\leq 0.0003 \text{ meq/g}$	0.00001 meq/g
Titration Base	$\leq 0.0006 \text{ meq/g}$	0.00002 meq/g
Water by Karl Fisher	$\leq 0.5\%$	0.229%
Solubility in water	Pass	Pass
Residue after evaporation	$\leq 2.0 \text{ ppm}$	Non Detectable
UV Absorbance		
330nm	1.0000	0.6684
335nm	0.3000	0.1977
340nm	0.1000	0.0526
350nm	0.0200	0.0071
400nm	0.0100	0.0031
Filtered through a 0.2 micron filter		
Packed under Nitrogen		
For Laboratory, Research or Manufacturing Use		

Country of Origin: Malaysia

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