

检 验 报 告 单

CERTIFICATE OF ANALYSIS

Product	1H-Imidazole-5-carboxylic acid,4-(1-hydroxy-1-methylethyl)-2-propyl-,ethyl ester (CAS No.:144689-93-0)		
Batch No.	20101026	Quantity	500kg
Manu. Date	2010-10-16	Report Date	2010-10-16
Analysis Date	2010-10-16	Re-test Date	2012-10-15

Tests	Specifications	Results
Property	A Pale yellow to off-white solid	A Pale yellow solid
Content(HPLC)	$\geq 98.0\%$	98.90%
Maximum single impurity	$\leq 1.0\%$	0.37%
Impurity I	$\leq 0.1\%$	0.05%
Residue on ignition	$\leq 0.5\%$	0.03%
Water	$\leq 1.0\%$	0.10%
Conclusion: It conforms to in-house specifications.		

检验员：侯星文
Analyst:Hou Xingwen

复核员：陈为选
Checker :Chen Weixuan

Impurity I:
1H-Imidazole-5-carboxylic acid,4-(1-hydroxy-1-methylpropyl)-2-propyl-,ethyl ester
1-H-咪唑-5-羧酸，4-（1-羟基-1-甲基丙基）-2-丙基-乙酯