



FEIMING CHEMICAL LIMITED

Certificate of Analysis

Name of Product		4,4'-(Hexafluoroisopropylidene)diphthalic anhydride (6FDA) CAS Registry No.: 1107-00-2	
Quantity	4KG	Date of Analysis	2015-09-25
Batch No.	20150925	Standard	Company standard

ANALYSIS ITEM AND RESULT:

Item	Specification	Results
Appearance	White powder	White powder
Purity (HPLC)	$\geq 99.5\%$	99.85%
Moisture content	$\leq 0.1\%$	0.04%
Acid content	$\leq 0.1\%$	0.04%
Bulk density	0.70-0.75	0.71
Na	$\leq 1\text{ppm}$	0.42ppm
K	$\leq 1\text{ppm}$	0.12ppm
Fe	$\leq 1\text{ppm}$	0.10ppm
Ca	$\leq 1\text{ppm}$	0.10ppm
Al	$\leq 1\text{ppm}$	ND
Mg	$\leq 1\text{ppm}$	ND
Cu	$\leq 1\text{ppm}$	ND
Zn	$\leq 1\text{ppm}$	ND
Pb	$\leq 1\text{ppm}$	ND
Conclusion	Qualified	

Responsible Person: Chendong

Analyst: Zhangmin