



FEIMING CHEMICAL LIMITED

Certificate of Analysis

Name of Product		(R,R)-(-)-N,N'-Bis(3,5-di-tert-butylsalicylide ne)-1,2-cyclohexanediaminocobalt(II) CAS Registry No.: 176763-62-5	
Quantity	1KG	Date of Analysis	2015-09-01
Batch No.	20150901	Packaging	bag

ANALYSIS ITEM AND RESULT:

Item	Specification	Results
Appearance	Red crystal powder	Conforms
Assay	$\geq 99.0\%$	$\geq 99.5\%$
ee.	$\geq 99.0\%$	$\geq 99.0\%$
Specific rotation	$\geq -1200^\circ$	-1246°
Melting point	406-412°C	Conforms
Loss on drying	$< 0.5\%$	0.3%
Conclusion	Qualified	

Responsible Person:Chendong

Analyst:Zhangmin