



# HANGZHOU THINK CHEMICAL CO., LTD.

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## CERTIFICATE OF ANALYSIS

Product:

2-(2-(3-(2-(7-Chloro-2-quinolinyl)-ethenylphenyl)-3-hydroxypropyl)phenyl)-2-propanol  
[CAS:142569-70-8]

Batch No: 160301

Manufacturing Date: Mar., 2016

Expiry Date: Mar., 2018

Analysis report number: 20160301

Quantity: 2.5 Kgs

Items	Specifications	Results
Appearance:	off-white or yellowish powder	Complies
Identification:	IR	Complies
Assay:	98.0%min.	99.8%
Purity:	99.0%min.	99.9%
Total impurity:	1.0%max.	0.12%
Isomer:	0.5%max.	Not detected
Water:	0.5%max.	0.05%
Loss on drying:	0.5%max.	0.06%
Heavy metals:	20ppm max.	Not detected
Melting point:	118~121°C	118~120°C

**Conclusion: Complies with the Enterprise's Standard.**

QC manager:02

Checked by:05

Analyst:06

杭州恩诺科化工贸易有限公司  
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