



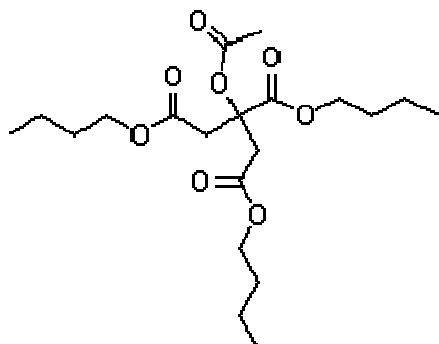
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC041705191

Product name	tributyl O-acetylcitrate
CAS Number	77-90-7
Molecule Structure	
Molecule Formula	C ₂₀ H ₃₄ O ₈
Batch number	20170511
Manuf Date	2017-05-11
Testing date	2017-05-12

Items	Standard	Result
Appearance	Colorless Transparent Liquid	Complies
Chroma,	30 max	17
Assay	99%min	99.52%
Acidity	0.2% max	0.032%
Moisture	0.215% max	0.052%
Rlative density(25/25°C)	1.045~1.055	1.050
Refractive index(25°C/D)	1.4410~1.4425	1.4412
Havy metal(As Pb)	10ppm max	10ppm max
Asenic(AS)	3ppm max	3ppm max

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Cristina
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangan Area, Hangzhou, China