## CERTIFICATE OF ANALYSIS

NO: DYC051911121

Product name	Trimethyl Phloroglucinol
CAS Number	621-23-8
Molecule Formula	C9H12O3
Batch number	20181209
Manuf. Date	2018-12-09
<b>Testing Date</b>	2018-12-09
Expiry Date	2020-12-08

Items	Standard	Result
Appearance	White or yellowish-white crystal	Conforms
Solubility	Soluble in methanol	Conforms
Purity(GC)	≥99%	99.76%
<b>Total impurities</b>	≤1.0%	0.24%
Each impurity	≤0.5%	0.18%
<b>Melting point</b>	51.0∼54.0℃	51.0∼52.1℃
Loss on drying	≤0.5%	0.10%
Sulphated ash	≤0.2%	0.08%
<b>Conclusion: Qualified.</b>		



CHECK:姚仙娟 INSPECTOR: 刘清风