

Test Report

Client: DAZZEON Technology

Address: 4F., No.337, Sec. 1, Dunhua S. Rd., Da'an Dist., Taipei City 106, Taiwan (R.O.C.)

Sample Name: BUZZNO

Analysis item: Solvent and solute analysis of solution

Analysis method:

A. FTIR, Fourier transform infrared spectrometer, and

B. TGA, Thermogravimetric analysis

Accepted date: 2016/01/20

Analysis date: 2016/01/20 ~ 2016/01/22

Report date: 2016/01/24



➤ Analysis Results

Parameters	Component	Concentration / Value	Methods
1. Major solvent	Water / Ethanol	84.8 %	FTIR/TGA
<i>Boiling Temp.</i>		<i>(50 ~ 150 °C)</i>	TGA
2. Minor solvent	Ethylene glycol	10.3 %	FTIR/TGA
<i>Boiling Temp.</i>		<i>(190 ~ 290 °C)</i>	TGA
3. Solute	C-F / C-OH	4.9 %	FTIR/TGA

* FTIR, Fourier transform Infrared Spectrometer, TGA, Thermogravimetric analysis.

Approved by: Lin-Ai Tai

Lin-Ai Tai, Ph. D.

Deputy director, Technical Service Dept.

project@bioma-tek.com

+886-3-6118611 ext. 3260



Appendix II

◆ TGA, Thermogravimetric Analysis

