

## TEST REPORT



Your Ref:

Date: 2004-05-10

Our Ref: 57S041891-1b-PPG

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DID: 6885 1278

Fax: 6778 4301

**NOTE:** This report is issued subject to PSB Corporation's "Terms and Conditions Governing Technical Services". The terms and conditions governing the issue of this report are set out as attached within this report.

**Subject:** Analysis of one sample of liquid fertilizer.

**Client:** Nong Feng HiGro International Pte Ltd  
27 Jalan Buroh #02-02  
Singapore 619483

Attn: Mr Derren Ng

**Sample Description:** One sample of liquid fertilizer described as the follows was received on 2004-04-30.

**HIGHGROW**

旺依液肥

**Test Method:** All Elements by Inductively Coupled Plasma – Mass Spectrometry.



Your Piece of Mind

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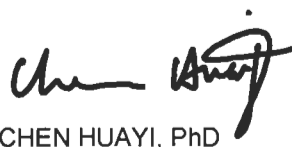
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**Results:**

Sample Marked	HIGHGROW 旺依液肥
Chromium, Cr (mg/kg)	Less Than 0.1
Arsenic, As (mg/kg)	Less Than 0.1
Cadmium, Cd (mg/kg)	Less Than 0.1
Lead, Pb (mg/kg)	Less Than 0.1
Mercury, Hg (mg/kg)	Less Than 0.05

  
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 TECHNICAL EXECUTIVE

  
 CHEN HUAYI, PhD  
 SENIOR CHEMIST  
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**RESULTS**

Test	HIGHGROW 旺依液肥
Total Aerobic Plate Count, cfu/ml (PCA, 35°C 48 hr)	76
<i>Escherichia coli</i> , MPN/ml (EC broth, 45.5°C 48 hr)	Less than 0.3
<i>Staphylococcus aureus</i> (coagulase positive), cfu/ml (BPA, 35°C 48 hr)	Not detected
<i>Salmonella</i> spp in 25 ml	Not detected
<i>Pseudomonas aeruginosa</i> in 1 ml	Not detected

**Notes :**

cfu : Colony forming unit  
 MPN : Most Probable Number  
 PCA : Plate Count Agar  
 EC : Broth for enumeration of *E. coli*  
 BPA : Baird Parker Agar




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