**CHAPTER 3**

**experimental**

 Aadddddddddddddddddddxxxzzz (Wallace A. Cowling, 2013) zzzxxxxxxxxxxxxx xxxxxxxxxxxxxxxxmmmmmmmmxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**3.1 Instrumentation**

 Aadddddddddddddddddddxxxzzz (Wallace A. Cowling, 2013) zzzxxxxxxxxxxxxx xxxxxxxxxxxxxxxxmmmmmmmmxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**3.2 Chemical and**

 3.2.1 Axxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.2.1.1 Adddldldldldldldldldldldldl

 3.2.1.2 Bddkddkdkdkdkdkdkdkdkdkdkdkdkdk

 3.2.2 xxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.2.3 xxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.2.4 xxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.2.4.1 Gffffffffffffffffff

 3.2.4.2 xxxxxxxxxx fffffffffffffff xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx

 1) xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 2) xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3) xxxx

**3.3 Analysis performances of**

 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxfff xxxxxxx xxxxxxxxxx ffffdddxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxx xxxxxxxxxx xffxxxxxxxxxxxxx xxxffxxxxxxxxxxxxxx xxxffxxxxxx xxxxxxxxxxx xxxxxxxxx xxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 **3.3.1 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

 3.3.1.1 Addldldldlllll

 3.3.1.2 AVddkdkdkdkdkdkdkdk

 3.3.1.3 Adldldldldldldldlld

 **3.3.2 xxxxxxxxxxxxxxxxxxxxxxxxxxxx**

 **3.3.3 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

 **3.3.4 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

 **3.3.5 xxxxxxxxxxxxxxxxxxxxxxxx**

 3.3.5.1 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.3.5.2 Addddddddddddddddddd

 3.3.5.3 Baaaaaaaaaa

**3.4 Xxxxxxxxxxxx**

 3.4.1 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxx xxxxxxxx xxxxxxxxxx xxxxx xxxxxxxxxxxxx xxxxxxxxxxxxxxxxxx

 3.4.2 xxxxxxx xxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxx xxxx xxxxxx xxxx xxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx

 3.4.3 xxxxxxxxx xxxxxxxxxx xxxxxxxxxxxxxxxxx xxxxxxxxx xxxxxxxx xxx xxx xxx

 3.4.4 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

 3.4.5 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**3.5 Xxxxxxxxxxxx**

 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxx xxxxxxxx xxxxxxxxxx xxxxx xxxxxxxxxxxxx nnnnnnnnxxxxxxxxxxxxxxxxxxxxxxxxx nnnnnnnxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx

   

**Figure 3.1 Abbbbbbbbbbbbbbbbbbbbbbbbbbbbb bbbbbbbbbbbbbbbbbb bbbbbbbb bbbbbbbbbzzzzzzzzzzzzzzzzz** [12]

**Source:** Zbbbbbbbbbbbbaaaaa (2015: 248)



**Figure 3.1 Azzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzz**

**Source:** Zcccccc ccccccccc (2015: Website)

**Table 3.1 Conditions for analysis of**

|  |  |
| --- | --- |
| **Conditions** | **Value** |
|
|  |  |
|  |  |
|  |  |
|  |  |

**Source:** Zbba et al. (2015: 250)

**Table 3.2 ASaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaa**

|  |  |  |
| --- | --- | --- |
| **AAAAAAAAAAAAA** | **AAAA** | **AAAAAAA0AA** |
| 1. cvvvvvvv1.1 zzzzzzz1.2 xxxxxxxxxx1.3 xxxxxxxx | 4.154.174.16 | 0.880.930.88 |
| 2. XXXXXXXXXX2.1 XXXXXXXXXXXxx2.2 XXXXXXXXXXXX | 4.214.06 | 0.941.00 |

**Source:** ZZZZZZZ ZZZZZZZ (2015: Website)