

# CURRICULUM VITAE



<b>A. BUTIR-BUTIR PERIBADI</b> <i>(Personal Details)</i>			
Nama Penuh <i>(Full Name)</i>	SITI MUNIRAH BINTI MOHD FAUDZI		Gelaran <i>(Title)</i> : Dr.
No. MyKad / No. Pasport <i>(Mykad No. / Passport No.)</i> 871219-43-5150	Warganegara <i>(Citizenship)</i> MALAYSIAN	Bangsa <i>(Race)</i> MALAY	Jantina <i>(Gender)</i> FEMALE
Jawatan <i>(Designation)</i>	SENIOR LECTURER	Tarikh Lahir <i>(Date of Birth)</i>	19 DECEMBER 1987

Alamat Semasa <i>(Current Address)</i>	Jabatan/Fakulti <i>(Department/Faculty)</i>	E-mel dan URL <i>(E-mail Address and URL)</i>
12,LORONG 6A/6, SEKSYEN 16, BANDAR BARU BANGI, 43650 SELANGOR  Tel: 03-89222826	DEPARTMENT OF CHEMISTRY, FACULTY OF SCIENCE, UNIVERSITI PUTRA MALAYSIA,43400 UPM SERDANG SELANGOR  Tel: 03-89466797 Fax:	E-mail: sitimunirah@upm.edu.my  URL:  H/P: 0193330032/ 0122682032

<b>B. KELAYAKAN AKADEMIK</b> <i>(Academic Qualification)</i>			
Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususan <i>(Area of Specialization)</i>
PhD	UPM	2015	Medicinal Chemistry
Bachelor Degree	UPM	2009	Chemistry

<b>C. KEMAHIRAN BAHASA</b> <i>(Language Proficiency)</i>					
Bahasa / Language	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English				√	
Bahasa Melayu					√
Chinese					
Lain-lain <i>(other)</i> :					

<b>D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN</b> (Scientific experience and Specialisation)				
Organization	Position	Start Date	End Date	Expertise
Aurigene Discovery Technology Limited	Research Attachment	31 December 2012	29 January 2013	Medicinal Chemistry

<b>E. PEKERJAAN</b> (Employment)				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
UPM	Tutor	Chemistry	19 August 2009	14 April 2015

<b>F. ANUGERAH DAN HADIAH</b> (Honours and Awards)				
Name of awards	Title	Award Authority	Award Type	Year
Academic Awards				
Non-Academic Awards				
Awards of Merit				

<b>G. SENARAI PENERBITAN</b> (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)	
Journal	<ol style="list-style-type: none"> <li>1. Sze Wei Leong, <b>Siti Munirah Mohd Faudzi</b>, Faridah Abas, Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Lam KokWai, Mohd Nazri Abdul Bahari, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis (2014). 'Synthesis and SAR study of curcuminoid analogues as new anti-inflammatory agents'. <i>Molecules</i>. 19, 16058-16081. <b>Impact Factor : 2.33</b></li> <li>2. <b>Siti Munirah Mohd Faudzi</b>, Leong Sze Wei, Faridah Abas, Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Lam KokWai, Mohd Nazri Abdul Bahari, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis (2015). 'Synthesis, biological evaluation, QSAR studies of diarylpentanoid analogues as potential nitric oxide inhibitors'. <i>Medicinal Chemistry Communication</i>. <b>Impact Factor : 2.63</b></li> <li>3. Leong Sze Wei, <b>Siti Munirah Mohd Faudzi</b>, Faridah Abas, Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Lam KokWai, Mohd Nazri Abdul Bahari, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis (2015). 'Nitric oxide inhibitory activity and antioxidant evaluations of 2-benzoyl-6-benzylidenecyclohexanone analogues, a novel series of curcuminoid and diarylpentanoid derivatives'. <i>Bioorganic and Medicinal Chemistry Letter</i>. pii: S0960-894X(15)00530-2. <b>Impact Factor : 2.42</b></li> </ol>

	<p>4. Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Bohari M. Yamin, Leong Sze Wei, Mohd Nazri Abdul Bahari, Siti Munirah Mohd Faudzi, Juriyati Jalil, Faridah Abas, Norsyahida Mohd Fauzi, Nor Hadiani Ismail, Ibrahim Jantan, Lam Kok Wai (2016). ‘Synthesis of unsymmetrical monocarbonyl curcumin analogues with potent inhibition on prostaglandin E2 production in LPS-induced murine and human macrophages cell lines’. <i>Bioorganic and Medicinal Chemistry Letter</i>. pii: S0960-894X(16)30324-9.</p> <p>5. Tahani Awin, Ahmed Mediani, Maulidiani, Khozirah Shaari, Siti Munirah Mohd Faudzi, Mohd Aspollah Sukari, Nordin H. Lajis, and Faridah Abas (2016). ‘Phytochemical profiles and biological activities of Curcuma species subjected to different drying methods and solvent systems: NMR-based metabolomics approach’. <i>Industrial Crops and Products</i>, 94: 342-352.</p>
Books/Monographs	
Chapter in book	
Proceedings	<ol style="list-style-type: none"> <li>1. <b>Siti Munirah Mohd Faudzi</b>, Faridah Abas, Lam Kok Wai, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis. “Synthesis and Anti-tyrosinase activity of diarylpentanoic acid analogues”. Poster presentation at 17<sup>th</sup> Malaysian Chemical Congress (17 MCC), Putra World Trade Centre, Kuala Lumpur, 15<sup>th</sup>-17<sup>th</sup> October 2012.</li> <li>2. <b>Siti Munirah Mohd Faudzi</b>, Leong Sze Wei, Faridah Abas, Lam Kok Wai, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis. “Design, synthesis and biological evaluation of diarylpentanoic acid derivatives as new anti-inflammation agents”. Poster presentation at 2<sup>nd</sup> Junior ICCEOCA (ACP), Universiti Malaya, Kuala Lumpur, 8<sup>th</sup>-11<sup>th</sup> December 2012.</li> <li>3. <b>Siti Munirah Mohd Faudzi</b>, Leong Sze Wei, Faridah Abas, Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Lam Kok Wai, Mohd Nazri Abdul Bahari, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis. “Design, synthesis, biological evaluation, and SAR studies of diarylpentanoic acid analogues as potential anti-inflammation agents”. Oral presentation at International Conference on Natural Products (ICNP) 2014, Palm Garden Hotel, IOI Resort Putrajaya, 18<sup>th</sup>-19<sup>th</sup> March 2014.</li> <li>4. <b>Siti Munirah Mohd Faudzi</b>, Leong Sze Wei, Faridah Abas, Mohd Fadhlizil Fasihi Mohd Aluwi, Kamal Rullah, Lam Kok Wai, Mohd Nazri Abdul Bahari, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis. “Design, synthesis and biological evaluation of diarylpentanoic acid analogues as potential NO inhibitor”. Oral presentation at Medan International Conference on Advanced Pharmaceuticals Sciences (MICAPS) 2014, Garuda Plaza Hotel, Medan, Indonesia, 3<sup>rd</sup>-4<sup>th</sup> November 2014.</li> <li>5. <b>Siti Munirah Mohd Faudzi</b>, Leong Sze Wei, Faridah Abas, Lam Kok Wai, Syahida Ahmad, Chau Ling Tham, Khozirah Shaari, Nordin H. Lajis. “Synthesis and biological evaluation of diarylpentanoic acid-pyrazoline analogues as new cholinesterase inhibitors”. Poster presentation at International Conference on Natural Products (ICNP)</li> </ol>

	2015, Double-tree Hilton Hotel, Johor Baharu, 24 <sup>th</sup> -25 <sup>th</sup> March 2015.
<i>Other publications</i>	
<i>Computer software</i>	

<b>H. PROJEK PENYELIDIKAN TERDAHULU</b> ( <i>Past Research Project</i> )					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
6300820	Development of diarylpentadienone analogues as anti-inflammatory agents	Project leader	2015	MTSF	On-going
9480700	Development of diarylpentadienone analogues as alpha-glucosidase inhibitor	Project leader	2016	IPM, UPM	On-going