

<b>Product Name:</b>	Plumieride
<b>Product Number:</b>	P119
<b>CAS Number:</b>	511-89-7
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>26</sub> O <sub>1</sub>
<b>Molecular Weight:</b>	470.42
<b>Description:</b>	Plumieride is a widely bioactive compound able to be isolated from several plants. Plumieride specifically is cytotoxic, and essential oils and ethanol extracts of plants containing Plumieride have been found to act as a diuretic, antibacterial, antipsychotic, antitumor, and HIV inhibitors.
<b>References:</b>	<p>Dobhal, M. P., Li, G., Gryshuk, A., Graham, A., Bhatanager, A. K., Khaja, S. D., ... Pandey, R. K. (2005). Structural modifications of Plumieride isolated from Plumeria bicolor and the effect of these modifications on in vitro Anticancer activity. ChemInform, 36(4), . doi:10.1002/chin.200504206</p> <p>Sharma, U., Singh, D., Kumar, P., Dobhal, M. P., &amp; Singh, S. (2011). Antiparasitic activity of plumericin &amp; isoplumericin isolated from Plumeria bicolor against Leishmania donovani. Indian Journal of Medical Research, 134, 709–716.</p>