

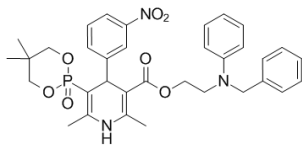
## Certificate of Analysis

Target	产品>>Featured products
Cat.No	DC23624
Name	Efonidipine

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## Chemical Properties

CAS	111011-63-3
Formula	C <sub>34</sub> H <sub>38</sub> N <sub>3</sub> O <sub>7</sub> P
MW	631.6552
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Efonidipine is a dihydropyridine derivative. It features a central dihydropyridine ring with a methyl group at the 2-position and a hydrogen atom at the 4-position. At the 3-position, there is a phosphorus atom bonded to a tert-butyl group and a 2-ethylphenoxy group. At the 5-position, there is a nitro group. At the 6-position, there is a carbonyl group bonded to a 2-(diphenylmethyl)ethyl group.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com