

Catalogue Number	Product	Order number / Unit
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**2830****QNB**

**Precursor for [<sup>11</sup>C]Me-QNB  
([<sup>11</sup>C]N-methyl-quinuclidin-3-yl benzilate)**

**Molar Mass:** 337.41

C<sub>21</sub>H<sub>23</sub>NO<sub>3</sub>

[6581-06-2]

Colourless solid packaged in dark glass crimp cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H NMR spectrum

**Chemical Name:**

CA index name: Benzeneacetic acid, α-hydroxy-α-phenyl-, 1-azabicyclo[2.2.2]oct-3-yl ester

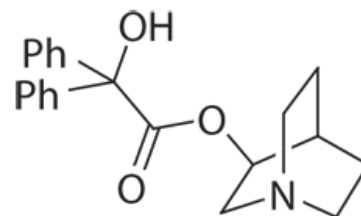
**Synonymes:**

3-Quinuclidinol, benzilate (ester); Benzilic acid, 3-quinuclidinyl ester; β-Quinuclidinyl benzilate; 3-Hydroxyquinuclidine benzilate; 3-Oxyquinuclidine benzilate; 3-Quinuclidinol benzilate; 3-Quinuclidinyl benzilate; 3-Quinuclidyl benzilate; NSC 173698; Ro 2-3308

**Literature:**

1. Dolle F. et al. Highly efficient synthesis of [<sup>11</sup>C]Me-QNB, a selective radioligand for the quantification of the cardiac muscarinic receptors using PET. J. Labelled Compd. Radiopharm. 2001, 44, 337-334.

2830.0001: 1 mg per vial  
Please inquire for customized filling and bulk quantities.



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