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Catalogue Number	Product	Order number / Unit
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**7310 Tetrofosmin**  
**Complexation agent for [<sup>99m</sup>Tc]-Labelling**

**Molar Mass:** 382.46

C<sub>18</sub>H<sub>40</sub>O<sub>4</sub>P<sub>2</sub>

[127502-06-1]

Yellowish liquid packaged in dark glass crimp cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H and <sup>31</sup>P NMR spectra

**Chemical Name:**

CA index name: 3,12-Dioxa-6,9-diphosphatetradecane, 6,9-bis(2-ethoxyethyl)-

**Synonymes:**

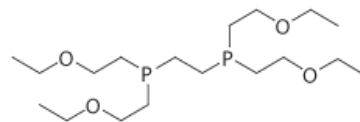
Tetrofosmin, P 53

**Literature:**

Kelly J.D. et al. Technetium-99m-Tetrofosmin as a New Radiopharmaceutical for Myocardial Perfusion Imaging. J. Nucl. Med. 1993, 34, 222-227.

Higley B. et al. Technetium-99m,-1,2-bis[bis(2-Ethoxy-ethyl)Phosphino]Ethane: Human Biodistribution, Dosimetry and Safety of a New Myocardial Perfusion Imaging Agent. J. Nucl. Med. 1993, 34, 30-38.

**7310.0100: 100 mg per vial**  
**Please inquire for customized filling and bulk quantities.**



date of product catalogue issue: 10 May 2017