UNIQUE

HIGHLY

POTENT

CLASS 4 APIS MALTA

OEL DOWN TO 40 ng/m³ IP SITUATION ADVANTAGE
Medichem opened a new High Potency API unit, located in Hal Far (Malta) in May 2014.

**Unique Capabilities**

OEL* DOWN TO 40 ng/m³

We produce Class 4 HPAPIs with OEL* down to 40 ng/m³ within current GMP and FDA inspected environments.

<table>
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<th>1000 µg</th>
<th>100 µg</th>
<th>1 µg</th>
<th>0.04 µg</th>
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MEDICHEM OEL CLASSIFICATION / *Occupational Exposure Limit

**IP Situation Advantage**

Malta gives us a unique advantage concerning IP framework allowing Medichem to develop and produce HPAPI in advance of patent expiry and offering first-to-market opportunities to its customers worldwide.

**Manufacturing Facilities**

HPAPI modular laboratory is a multipurpose facility that is fully equipped for the synthesis of Highly Potent APIs from the very early R&D phases through process development and to manufacturing.

The HPAPI modular laboratory is composed of different areas dedicated to R&D and Kilo-Lab activities. The GMP Kilo-lab unit includes:

- 2x 15L reactors
- Mill
- Filter
- Micronizer
- Dryer
- 40+ years in the industry
- cGMP company
- FDA inspected since 1985
- Both plants (Spain and Malta) are no “Form 483”
- ISO 9001 & ISO 14001 certified