

## Chemical Product Sheet

# Petri Dishes

**PRODUCT NAME:**

Petri Dishes

**TEST TYPE:**

Membrane filtration

**PRODUCT DESCRIPTION:**

Petri dishes come in various types:

- Aluminum, glass (Pyrex) or plastic (polystyrene, polypropylene)
- Re-usable (polypropylene and aluminum) or pre-sterilized and disposable (polystyrene)
- Some are sold with absorbent pads for direct use with liquid culture media or are already impregnated with dehydrated culture media
- Plastic dishes (50-55 mm diameter by 9-12 mm height) tend to be taller than the aluminum ones (50 mm diameter by 8 mm height), so they are easier to use with liquid culture media

**MANUFACTURERS:**

There are many manufacturers worldwide of plastic Petri dishes and they can usually be bought locally. Aluminum Petri dishes are more difficult to obtain - try Palintest/Wagtech and Delagua (See Product Sheets on Portable Test Kits).

**AVAILABILITY:**

International

**COST:**

Contact manufacturers for pricing

**OTHER NECESSARY PRODUCTS:**

Absorbent pads, membrane filters, culture media



Disposable Polystyrene  
Petri Dishes (  
Source: Hach)



Aluminum Petri Dishes (Source: Palintest)

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