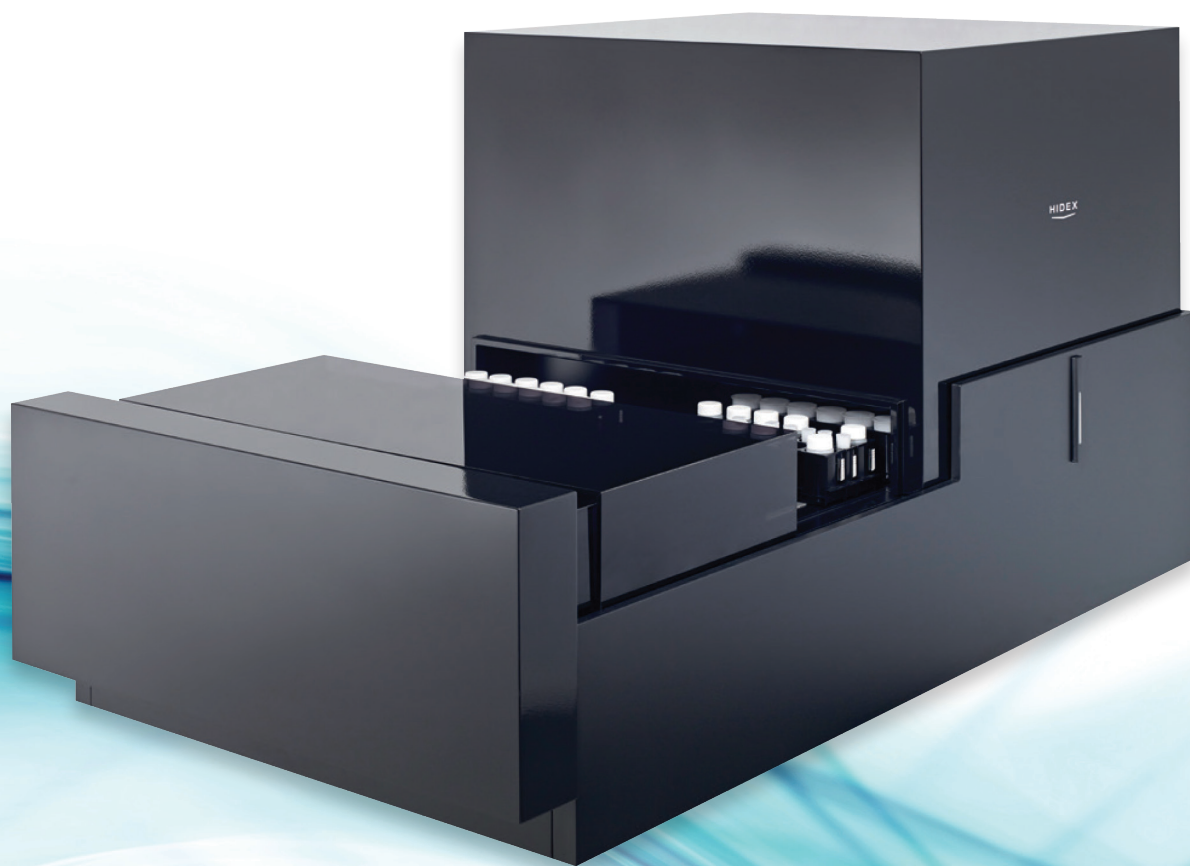


# Hidex 600 SL

Automatic TDCR Liquid Scintillation Counter



Designed to meet the needs of laboratories processing large quantities of samples, the new Hidex 600 SL is a high throughput automatic TDCR liquid scintillation counter.

**HIDEX**

**LabLogic**

EXPERIENCE & EXPERTISE

## Proven technology

The Hidex 600 SL uses the robust and unique triple-to-double coincidence ratio (TDCR) counting technology from the successful 300 SL series. Coupled with added sample capacity for up to 500 small vials (or 210 large vials), the 600 SL can process samples at a rate which will satisfy even the most demanding laboratories.

The instrument's software allows the user to work with an unlimited number of method files and data files. Methods are barcode identified for automatic processing. Data files can be automatically exported in Excel®, csv or text for integration into LIM systems.

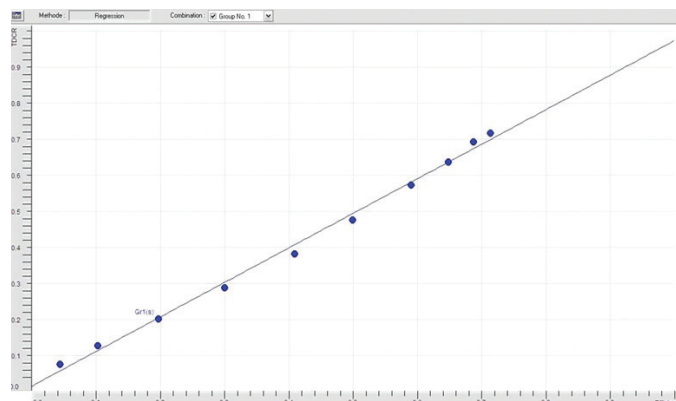
## Optional Features

The Hidex 600 SL is available with all the options of the standard model, such as powerful alpha/beta separation, low level PMT detectors, cooling unit, and internal Eu-152 reference source.

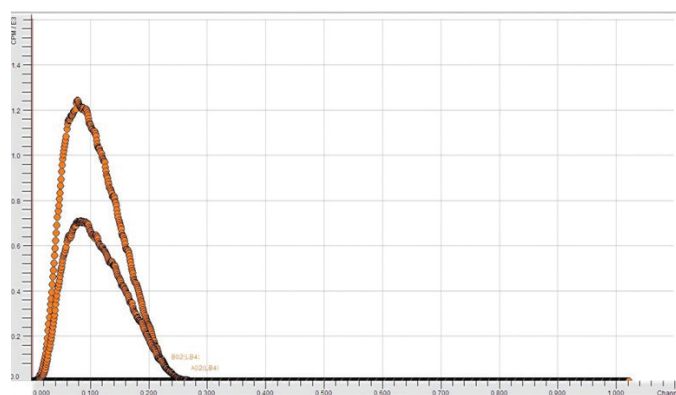
### Specifications

<b>Size</b>	49" (W) x 27" (H) x 25" (D) (125 x 69 x 64 cm)
<b>Weight</b>	441 lb (200 kg)
<b>Sample Capacity (20 mL/7mL)</b>	210/500
<b>Background (CPM)</b>	12 (H-3 in water)
<b>Counting Efficiency (%)</b>	H-3 >70% C-14 >96%

Please refer to the Technical Specification Sheet for further information



Quench curve, as well as percent hydrolysis, affinity binding, etc., curve fitting



Real time spectrum

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Certificate No: 10926  
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