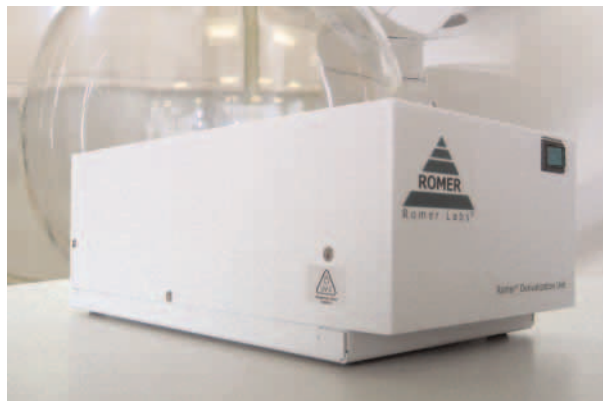


Romer Labs® Derivatization Unit (RDU)

The Romer Labs® Derivatization Unit is a post column derivatization for the sensitive determination of aflatoxins by HPLC-FLD.



Romer Labs® Derivatization Unit is designed to enhance the fluorescence of aflatoxins in order to enable sensitive determination. Derivatization by Romer®DU happens photochemically by irradiation with UV light at 254 nm. This method was shown to be equivalent to bromination in literature (Papadopoulou-Bouraqui A. et al, 2002).

Item No. EQOLE1480
Romer Labs® Derivatization Unit (RDU)

Benefits

- *Easy to operate*
- *RDU needs no chemicals*
- *RDU increases lifetime of your HPLC System (no aggressive acid in the capillaries)*
- *No flushing necessary*
- *Performance is equivalent to the electrochemical device (bromination)*