

## FLUDEOXYGLUCOSE ( $^{18}\text{F}$ ) – CURIUM

$^{18}\text{F}$ Fludeoxyglucose ( $^{18}\text{F}$ FDG) is the most commonly used radiopharmaceutical in clinical positron emission tomography (PET) imaging. It is a radioactive glucose analog and accumulates in tissues with high glucose metabolism.  $^{18}\text{F}$ FDG is mostly used in the field of oncology and provides highly accurate diagnosis and assessment of disease stage and therapeutic response.



### PRODUCT SPECIFICATION

Fludeoxyglucose [ $^{18}\text{F}$ ] - Curium
185 MBq/ml at calibration time and date
Solution for injection
Store in the original package at room temperature.
Expiry is 4:00 pm for calibration 10:00 am, 9:00 pm for calibration 2:00 pm
pH: 4.5 – 8.5
Radiochemical purity > 95%

- ✓ **AVAILABILITY:** Monday to Friday (Saturday on special request)
- ✓ **CALIBRATION:** 10:00 am, 2:00 pm, CET same day (5:00 pm on special request)
- ✓ **PACKAGING:** 15 ml multi-dose colorless glass vial – Type I
- ✓ **ORDERING:** Curium Pharma is the exclusive distributor for Fludeoxyglucose ( $^{18}\text{F}$ ) - Curium of BV Cyclotron VU.

### BV CYCLOTRON VU

BV Cyclotron VU is a global health science company that produces radiopharmaceuticals and radiochemicals for medical diagnostics and research.

### ADDRESS

De Boelelaan 1081  
1081 HV Amsterdam  
The Netherlands

### CONTACT

☎ +31 20 44 49 123  
✉ [info@cyclotron.nl](mailto:info@cyclotron.nl)  
🌐 [www.cyclotron.nl](http://www.cyclotron.nl)