

ZIRCONIUM-89 (⁸⁹Zr)

Zirconium-89 is employed in specialized applications using PET imaging, for example, with ⁸⁹Zr-labeled antibodies (immuno-PET). Proteins and antibodies can be easily labelled with ⁸⁹Zr using off-the-shelf chelates, and subsequently applied in preclinical and clinical immuno-PET settings. We have been successfully producing GMP-compliant ⁸⁹Zr for the research community since 2003.



PRODUCT SPECIFICATION

Zirconium-89 (⁸⁹ Zr)
>740 MBq/ml at calibration time and date
GMP compliant
Store product at room temperature
Zirconium-89 contains residual quantities of Yttrium-88
pH: <4
Radionuclidic purity ≥99.9%

- ✓ AVAILABILITY: Monday production with calibration on Thursday and Thursday production with calibration on Monday
- ✓ CALIBRATION: 6:00 pm, CET
- ✓ PACKAGING: 0.9 ml clear plastic NENSure vial
- ✓ ORDERING: Perkin Elmer is the exclusive distributor for Zirconium-89 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
🌐 www.cyclotron.nl