

ENTRY NO. CU47 Date September 20, 1995
Cyclotron Model Cyclone 30
Institution Daiichi Radioisotope Labs, Ltd
Address Chiba 289-15 Japan
Tel 81-479-86-4721 Telex
Fax 81-479-86-5412 E-MAIL
In Charge: T. Inoue Reported by: T. Okuda

HISTORY

MILESTONE DATES:
Installation March 1991 First Beam March 1991
DESIGN/CONSTRUCTION BY: Ion Beam Applications
COST: Accelerator Facility
FUNDED BY:

STATUS

STAFF: Operators 11 Technicians 5
BUDGET: Machine Funded by
TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
(a) Isotope Production %
(b) %
(c) %
(d) %
(e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current (part μ A)	
		Internal	External
(a) H ⁺	15~30		350
(b)			

1994 μ A-hours on target:

FACILITIES

SHIELDED AREA: Fixed: m² Moveable m²
Target Stations: No. Served At Same Time:
OTHER FACILITIES:

REFERENCES/NOTES

(a)
(b)

PLAN VIEW OF FACILITY, COMMENTS

ENTRY NO. CU48 Date September, 20 1995
Cyclotron Model MC40
Institution Daiichi Radioisotope Labs, Ltd
Address Chiba 289-15 Japan
Tel 81-479-86-4721 Telex
Fax 81-479-86-5412 E-MAIL
In Charge: T. Inoue Reported by: T. Okuda

HISTORY

MILESTONE DATES:
Installation Aug. 1984 First Beam Nov. 1984
DESIGN/CONSTRUCTION BY: Scanditronix AB
COST: Accelerator Facility
FUNDED BY:

STATUS

STAFF: Operators 11 Technicians 5
BUDGET: Machine Funded by
TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
(a) Isotope production %
(b) %
(c) %
(d) %
(e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current (part μ A)	
		Internal	External
(a) Proton	30	200	
(b)			

1994 μ A-hours on target:

FACILITIES

SHIELDED AREA: Fixed: m² Moveable m²
Target Stations: No. Served At Same Time:
OTHER FACILITIES:

REFERENCES/NOTES

(a)
(b)

PLAN VIEW OF FACILITY, COMMENTS