

Pioneering solutions for Alzheimer's testing in routine and research

Your partner in the present and the future

LUMIPULSE® G routine CLEIA systems for reliable results with up to 120 tests per hour

- **Aβ1-42** in CSF & plasma
- **Aβ1-40** in CSF & plasma
- **Aβ1-42/1-40** in CSF & plasma
- **pTau181** in CSF & plasma
- **tTau** in CSF
- **NfL** in CSF & blood

LUMIPULSE® G1200



LUMIPULSE® G600II



New assays in the Neuro portfolio

- **sTREM2** and **NPTX2** RUO assays in the INNOTEST® ELISA portfolio
- **ApoE Genotyping** MDx assay

Product summary Lumipulse® G Neuro Plasma (RUO) assays

Analyte	Sample volume (µL)	Assay range (pg/mL)	LoD (pg/mL)	LoQ (pg/mL)	Total precision (%CV)
pTau181	130	0.05 – 60.00	≤0.052	≤0.261	2.3 – 3.9
Aβ1-42	110	0.10 – 1000.00	≤0.37	≤0.43	4.0 – 5.6
Aβ1-40	70	0.10 – 5000.00	≤0.44	≤0.44	2.6 – 4.6

Ordering information

Reference code	Product name	Packaging
81288	Lumipulse G pTau 181 Plasma Immunoreaction Cartridges	3 x 14 tests
81301	Lumipulse G β-Amyloid 1-42 Plasma Immunoreaction Cartridges	3 x 14 tests
81298	Lumipulse G β-Amyloid 1-40 Plasma Immunoreaction Cartridges	3 x 14 tests
81289	Lumipulse G pTau 181 Plasma Calibrators	1 x 5 conc x 1.5 mL
81303	Lumipulse G β-Amyloid 1-42 Plasma Calibrators	1 x 5 conc x 1.5 mL
81299	Lumipulse G β-Amyloid 1-40 Plasma Calibrators	1 x 5 conc x 1.5 mL
81297	Lumipulse pTau 181 Plasma Controls	2 x 2 x 1.5 mL
81300	Lumipulse β-Amyloid Plasma Controls	2 x 2 x 1.5 mL

Disclaimer: All Lumipulse® G CSF assays are CE-IVD • Blood assays are RUO • NfL for CSF and blood in development



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