2025 eBook: Specialist Insights on Neurology & Neuroscience Biomarkers

Crescendo Crescendo offers a comprehensive quantification of various biomarkers relevant to Neurology and Neuroscience. Below are some examples of the biomarkers we focus on, and we also provide additional tests for customized panels.

Don't hesitate to contact us with any questions or to suggest other biomarkers you may need!

NEUROLOGY & NEUROSCIENCE

3-Dehydroquinic acid	Dopa	Phenylalanine
3-Dehydroshikimic acid	Dopamine	Phosphorylated tau (p-tau181)
3Norepinephrine	Epinephrine	Phosphorylated tau (p-tau217)
5-metyltetrahydrofolate	Homoserine	Reticuline
Acetyl tyrosine	Homovanillic acid	Sepiapterine
Alpha-synuclein	Hydroxyindolacetic acid	Serotonin
Anti-aquaporin 4 antibodies (anti-AQP4)	Hydroxykynurenine (urine)	Shikimic acid
Aspartic acid	Kynurenine (urine)	Shikimic acid-3-phosphate
Beta-amyloid protein (Aβ42 and Aβ40)	Metanephrine	Sorbitol
Biopterine	Methyl-DOPA	Superoxide dismutase 1 (SOD1)
Brain-Derived Neurotrophic Factor (BDNF)	Mutant huntingtin protein (mHTT)	TAR DNA-binding protein (TDP-43)
Chorismic acid	Myelin basic protein (MBP)	Tetrahydrobiopterin (THP)
Dihydrobiopterine	Neopterine	Total tau protein (t-tau)
Dihydroxyphenylacetaldehyde	Neurofilament heavy chain (NfH)	Tyrosine
Dihydroxyphenylacetaldehyde	Neurofilament light chain (NfL)	Vanillylmandelic acid
Dihydroxyphenylacetic acid	Normetanephrine	
DJ-1 protein	Ornithine	