

CSF Amino Acid Reference Ranges (same for all age groups)

- Glycine = 3-10 $\mu\text{mol/L}$
- CSF / Plasma glycine ratio = <0.04 (no units)
(0.04-0.06 = equivocal, >0.06 = abnormal)
- Serine = 35-80 $\mu\text{mol/L}$
- Threonine = 15-110 $\mu\text{mol/L}$

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