

TABLE S1. Starting and extrapolated specific activities of infused [U-¹⁴C]glutamate and [U-¹⁴C]glutamine in the interstitial space of the rat brain

Substrate	dpm/h	Original specific activity of substrate (dpm/pmol)	Extrapolated specific activity (dpm/pmol)	pmol/h
[U- ¹⁴ C]Glutamate	2,670 ± 396	408 ± 8	59 ± 18	45 ± 7
[U- ¹⁴ C]Glutamine	504 ± 99	378 ± 1	2.1 ± 0.5	240 ± 47

Results are given as means ± SD (n=4). Reproduced with permission (Zielke *et al.* 1998).