

**Table 4**

IDY preparation	Reduced GSH (mg L <sup>-1</sup> )		Total GSH (mg L <sup>-1</sup> )		$\gamma$ -Glu-cys (mg L <sup>-1</sup> )	
	0 d	9 d	0 d	9 d	0 d	9 d
G-IDY1	2.03±0.01 <sup>e</sup>	1.51±0.14 <sup>d</sup>	2.72±0.19 <sup>c</sup>	2.77±0.03 <sup>e</sup>	2.62±0.14 <sup>c</sup>	2.3±0.08 <sup>d</sup>
IDY2	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IDY3	0.46±0.02 <sup>a</sup>	0.46±0.00 <sup>a</sup>	0.83±0.01 <sup>a</sup>	0.89±0.02 <sup>a</sup>	n.d.	n.d.
G-IDY4	1.00±0.01 <sup>b</sup>	0.88±0.03 <sup>b</sup>	1.82±0.01 <sup>b</sup>	1.75±0.05 <sup>b</sup>	1.60±0.04 <sup>b</sup>	1.44±0.11 <sup>c</sup>
G-IDY5	1.48±0.09 <sup>d</sup>	1.26±0.04 <sup>c</sup>	2.42±0.2 <sup>c</sup>	2.3±0.02 <sup>d</sup>	1.52±0.14 <sup>b</sup>	1.27±0.02 <sup>b</sup>
IDY6	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IDY7	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
G-IDY8	1.23±0.05 <sup>c</sup>	1.15±0.00 <sup>c</sup>	1.90±0.08 <sup>b</sup>	2.00±0.06 <sup>c</sup>	0.83±0.03 <sup>a</sup>	0.78±0.02 <sup>a</sup>

Superscripts denote statistical differences among values within the same column ( $p < 0.05$ ).

n.d. not detected.