

Table 1: Results of Toxic Chemical Analysis on a Child with Autism

Chemical tested	Patient's value	95th percentile	Ratio*
Vinyl chloride metabolite thiodiglycolic acid	2444 mcg/g creatinine	1380 mcg/g creatinine	1.77
Organophosphate metabolite diethylphosphate	16 mcg/g creatinine	12 mcg/g creatinine	1.33
Mitochondrial function marker tiglylglycine	40 mmol/mol creatinine	11 mmol/mol creatinine	3.64

* Ratio is patient's value divided by the 95th percentile of the reference range.