

GUIDANCE DOCUMENT TOLERANCES: SIMPLIFIED SUMMARY TABLE

DECEMBER 2012

	Tolerances for foods including MU	Tolerances for food supplements including MU	Tolerances for nutrients regulated by Reg. 24/2006/EC, Reg. 1925/2006/EC in foods or food supplements when the declared value=minimum or maximum level to be present or levels specified in a claim		Rounding	
	and for tolerances for nutrients regulated by Reg. 924/2006/EC, Reg. 1925/2006/EC when the tolerance range around the declared value given below does not overlap with the minimum or maximum level to be present		Side 1, incl. MU; range applied to minimum or maximum level to be present when this level	Side 2		
			a) ≠ declared value and			
			b) overlaps with tolerance range around the declared value from columns 2&3			
Vitamins	+50%** -35%	+50%** -20%	+ 50%**	- MU	vitamin A, folic acid:	3 sig. figures
					all other vitamins:	2 sig. figures
Minerals	+45% -35%	+45% -20%	+ 45%	- MU	Cl, Ca, P, Mg, I, K:	3 sig. figures
					all other minerals:	2 sig. figures
Carbohydrate*, Protein*, Fibre*	<10g/100g: ±2g (fat: ±1.5g) 10-40g/100g: ±20% >40g/100g: ±8g		<10g/100g: +4g 10-40g/100g: +40% >40g/100g: +16g	- MU	≥10g/100g or ml: <10g and >0.5g/100g or ml: no detectable amounts or ≤0.5g/100g or ml:	to nearest 1g to nearest 0.1g "0g" or "<0.5g" may be declared
Sugars* Fat*			<10g/100g: -4g (fat: -3 g) 10-40g/100g: -40% >40g/100g: -16g	+ MU	(rounding also applicable to polyols*, starch*)	
Saturates*	<4g/100g: ±0.8g ≥4g/100g: ±20%		<4g/100g: -1.6g ≥4g/100g: -40%	+ MU	≥10g/100g or ml: <10 and >0.1g/100g or ml: no detectable amounts or :	to nearest 1g to nearest 0.1g "0g" or "<0.1g" may be declared
Monounsaturates* Polyunsaturates*			<4g/100g: +1.6g ≥4g/100g: +40%	- MU	≤0.1g/100g or ml:	
Sodium	<0.5g/100g: ±0.15g ≥0.5g/100g: ±20%		<0.5g/100g: -0.3g ≥0.5g/100g: -40%	+ MU	≥1g/100g or ml: <1g and >0.005g/100g or ml: no detectable amounts or : ≤ 0.005g/100g or ml:	to nearest 0.1g to nearest 0.01g "0g" or "<0.01g" may be declared
Salt	<1.25g/100g: ±0.375g ≥1.25g/100g: ±20%		<1.25g/100g: -0.75g ≥1.25g/100g: -40%	+ MU	≥1g/100g or ml: <1g and >0.0125g/100g or ml: no detectable amounts or : ≤0.0125g/100g or ml	to nearest 0.1 g to nearest 0.01g "0g" or <0.01g" may be declared
Energy						to nearest 1kJ/kcal

* not applicable to sub-categories

** for vitamin C in liquids, higher upper tolerance values could be accepted

MU: measurement uncertainty

sig.: significant