

**Table 1s** Sugars prediction in presence of different colourants applying MCR-ALS

<b>DYE</b>	<b>Nominal concentration</b> <b>mg L<sup>-1</sup></b>		<b>Predicted concentration</b> <b>MCR-ALS *</b> <b>mg L<sup>-1</sup></b>			
	<b>GLU</b>	<b>FRU</b>	<b>GLU</b>	<b>Rec %</b>	<b>FRU</b>	<b>Rec%</b>
Amaranth	<b>20.0</b>	<b>20.0</b>	22.1 (2)	110	21.6 (1)	108
Ponceau Red	<b>20.0</b>	<b>20.0</b>	21.2 (4)	106	22.0 (1)	110
Patent Blue	<b>20.0</b>	<b>20.0</b>	17.8(2)	89	19.9 (2)	99
Sunset yellow	<b>20.0</b>	<b>20.0</b>	18.1 (3)	90	18.9 (1)	95
Tartrazine	<b>20.0</b>	<b>20.0</b>	20.0 (2)	100	19.8(2)	99

\*Average of three determinations. Standard deviation in parenthesis