

Table S4. Homogeneity characterization of HbA<sub>2</sub> reference materials.

<i>Samples</i>	<i>Variation</i>	<i>SS</i>	<i>v</i>	<i>MS</i>	<i>F</i>	<i>n0</i>	<i>S<sub>bb</sub></i>	<i>S<sub>r</sub></i>	<i>CV<sub>between - Bottle</sub></i>	<i>CV<sub>within - Bottle</sub></i>
	Bottle within	0.0524	14	0.0037						
<i>Low value</i>	Bottle between	0.0733	30	0.0024	1.53	3.0	0.0208	0.0494	0.96%	2.29%
	Sum	0.1258	44	—						
	Bottle within	0.0363	14	0.0026						
<i>High value</i>	Bottle between	0.0333	30	0.0011	2.34	3.0	0.0222	0.0333	0.36%	0.53%
	Sum	0.0697	44	—						