Corrigendum to “The effect of solvent and counterion variation on inverse micelle CMCs in hydrocarbon solvents” [Colloids Surf. A]

Smith, Gregory Neil; Brown, Paul; James, Craig; Rogers, Sarah E.; Eastoe, Julian

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Correction to “The Effect of Solvent and Counterion Variation on Inverse Micelle CMCs in Hydrocarbon Solvents”

Gregory N. Smith\textsuperscript{a,1}, Paul Brown\textsuperscript{a,2}, Craig James\textsuperscript{a,3}, Sarah E. Rogers\textsuperscript{b}, Julian Eastoe\textsuperscript{a}

\textsuperscript{a}School of Chemistry, University of Bristol, Cantock’s Close, Bristol, BS8 1TS, United Kingdom
\textsuperscript{b}ISIS-STFC, Rutherford Appleton Laboratory, Chilton, Oxon, OX11 0QX, United Kingdom

In the original version of our article, “The Effect of Solvent and Counterion Variation on Inverse Micelle CMCs in Hydrocarbon Solvents” \cite{1}, the secondary $y$-axis on Figure 4 was not presented correctly. This $y$-axis should be linear in volume ($v$) rather than in radius ($r$). The values of $n_{\text{agg}}$ are correct in the original version.

A new version of Figure 4 is now presented with a corrected secondary $y$-axis showing the inverse micelle volume.

![Figure 4](image_url)

Figure 4: The inverse micelle CMC for AOT in different organic solvents in mmol kg$^{-1}$. Both $n_{\text{agg}}$ and the inverse micelle radius volume ($v$) are shown as $n_{\text{agg}}$ is a function solely of $v$, calculated from the radius ($r$) determined from SANS, when the surfactant molecular volumes are equal. The CMCs are essentially identical, despite the solvents being chemically different.

\textsuperscript{1}Current address: Department of Chemistry, University of Sheffield, Brook Hill, Sheffield, South Yorkshire, S3 7HF, United Kingdom
\textsuperscript{2}Current address: Department of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139, United States of America
\textsuperscript{3}Current address: Department of Chemistry and CSGI, University of Florence, 50019 Sesto Fiorentino, Firenze, Italy

\textit{Email address: julian.eastoe@bristol.ac.uk} (Julian Eastoe)
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