

CORRECTION

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 Cite this: *New J. Chem.*, 2018, 42, 1521

DOI: 10.1039/c7nj90090b

rsc.li/njc

Correction: Revisiting syntheses of Ti(IV)/H₂PO₄–HPO₄ functional ion-exchangers, properties and features

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 Correction for 'Revisiting syntheses of Ti(IV)/H₂PO₄–HPO₄ functional ion-exchangers, properties and features' by Mylène Trublet *et al.*, *New J. Chem.*, 2017, DOI: 10.1039/c7nj03065g.

The authors would like to correct Table 1, as the initial TiO₂ content for samples SA3 and SA4 is incorrect in the published article. The correct Table 1 is shown below.

Table 1 Synthesis conditions for TiP1 sorbents synthesized using different titanium sources

| Ti source name | Source | Initial TiO ₂ content (%) | State | [TiO ₂] _f (g L ⁻¹) | [H ₂ SO ₄] _f (g L ⁻¹) | Yield ^a (%) |
|----------------|-----------------|--------------------------------------|--------|---|---|------------------------|
| A | Apatity, Russia | ~ 7 | Liquid | 62 | 405 | 89 |
| SA1 | Sigma Aldrich | ~ 29 | Powder | 60 | 441 | 64 |
| SA2 | Sigma Aldrich | ~ 29 | Powder | 66 | 397–410 | 65 |
| SA3 | Sigma Aldrich | ~ 7 | Liquid | 76 | 394 | 71 |
| SA4 | Sigma Aldrich | ~ 8 | Liquid | 110 | 356–409 | 95 |

[_f]: concentration before adding H₃PO₄ during the synthesis process.^a Calculated based on the initial titanium concentration.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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