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RETRACTION

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Retraction: L-Phenylalanine L-phenylalaninium bromide - a new nonlinear optical material

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Retraction of 'L-Phenylalanine L-phenylalaninium bromide - a new nonlinear optical material' by R. Surekha et al., CrystEngComm, 2014, 16, 7979-7989, https://doi.org/10.1039/C4CE00718B

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The Royal Society of Chemistry hereby wholly retracts this CrystEngComm article due to concerns with the reliability of the data and results.

Concerns were raised regarding the derivation of photophysical constants presented herein. On investigation of this matter, the authors stated that several measurements had been carried out on solution-state samples rather than solid-state materials as suggested by the manuscript. The calculation of optical properties was therefore considered to be invalid. Given the significance of these concerns, the findings presented in this paper are no longer reliable.

The authors were informed about the retraction of the article. R. Surekha opposes the retraction. R. Gunaseelan, P. Sagavaraj and K. Ambujam were contacted but did not respond.

Signed: Sally Howells-Wyllie, Executive Editor CrystEngComm

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