Supplementary table

Validation results of the analytical method by HPLC

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| --- | --- |
| Parameter | Data |
| Linearity | y = 25.14 x + 6.31 (R2 = 0.9992) |
| Range | 9.8–49.0 μg/mL |
| Detection limit | 0.49 μg/mL |
| Quantitation limit | 1.63 μg/mL |
| Repeatability (%RSD)Ꝕ  | 1.2 % |
| Recovery rateֆ | 97.2 % |

Ꝕ GA concerention: 19.6 μg/mL (n=6)

ֆ GA concerention: 75, 100 and 125% of 19.6 μg/mL (n=3). Average of the three levels

All of this was carried out according to the guidelines set by the International Conference on Harmonisation.