

July 27<sup>th</sup>, 2021 Revision 3

## ANIMAL ORIGIN STATEMENT

Guanidine Hydrochloride GMP

Guanidine Hydrochloride, Bio Excipient Grade, and Bio Pharma Grade manufactured by BioSpectra is a synthetic chemical and has been evaluated for the source of the raw materials used in its production through the Supplier Approval Program. BioSpectra can state that Guanidine Hydrochloride, Bio Excipient Grade, and Bio Pharma Grade and it raw materials are not of animal origin based on this evaluation.

| Current Product Number | Historic Product Number |
|------------------------|-------------------------|
| GHCL-3201              | GH3201                  |
| GHCL-3202              | GH3202                  |
| GHCL-3220              | GH3220                  |
| GHCL-3221              | GH3221                  |
| GHCL-3222              | GH3222                  |
| GHCL-3223              | N/A                     |
| GHCL-3224              | GH3224                  |
| GHCL-3250              | GH3250                  |
| GHCL-3251              | N/A                     |
| GHCL-3252              | GH3252                  |
| GHCL-3253              | GH3253                  |
| GHCL-4201              | GH4201                  |
| GHCL-4220              | GH4220                  |
| GHCL-4250              | GH4250                  |

For further information, please contact info@biospectra.us

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