


## Pharmaceutical Products – Melamine Content Certification

The following products are not manufactured utilizing melamine and nothing in the raw materials, process or chemistry of these polymers generates melamine as residuals, by-products, or from side reactions. As explained in the FDA guidance document, *“Pharmaceutical Components at Risk for Melamine Contamination,”* “the term *at-risk components* (for melamine contamination) include those ingredients or raw materials that rely on a test for nitrogen content for their identity or purity or strength and that contain nitrogen in amounts greater than 2.5%.”

Test for nitrogen content is not part of testing conducted for their identity or purity or strength and they are not considered at-risk components for melamine contamination. Consequently, melamine is neither expected nor tested for in these products. We do not routinely analyze purchased raw materials or products we manufacture for melamine; however, melamine is not expected to be present in the products at 0.1 wt.% or greater, either intentionally or as an impurity, based on information received from our suppliers and knowledge of our manufacturing processes.

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|---------------------------|--------------------------------|
| Carbopol® 71G NF polymer  | Carbopol® Ultrez 10 NF polymer |
| Carbopol® 971P NF polymer | Carbopol® ETD 2020 NF polymer  |
| Carbopol® 974P NF polymer | Noveon® AA-1 Polycarbophil USP |
| Carbopol® 980 NF polymer  | Pemulen™ TR-1 NF polymer       |
| Carbopol® 981 NF polymer  | Pemulen™ TR-2 NF polymer       |
| Carbopol® 5984 EP polymer |                                |

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