

Certificate of Analysis

Samples: gasket material BAM 6000 EKO

Our Reference No.: RC12046

The sample referenced above was analysed using the FDA method for volatile nitrosamines. The following results were obtained:

| Nitrosamine | BAM 6000 EKO (µg/Kg) |
|-------------|-------------------------|
| NDMA | 1 |
| NDEA | <1 |
| NDPA | n.d (not detected) |
| NDBA | n.d (not detected) |
| N-Pip | n.d (not detected) |
| N-Pyr | n.d (not detected) |
| N-Mor | n.d (not detected) |

The limit of quantitative detection is generally taken as 1 ppb (1 µg/Kg) (NDMA) rising to 2 ppb for the less volatile nitrosamines. A quoted value of '< 1' µg/Kg indicates that a peak was observed at the right retention time for the particular nitrosamine but it was too small to quantify realistically.



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Date: 10 Aug 1999