

**Certificate of Analysis**



Univar Solutions USA Inc.  
 8500 W 68th Street  
 BEDFORD PARK IL 60501-1844  
 USA

Company  
 LANXESS Corporation  
 111 RIDC Park West Drive  
 PITTSBURGH PA 15275-1112  
 USA

Date: 03/03/2026

| Material No. | Material Description   |
|--------------|--|
| 62609599     | KALAMA® SODIUM BENZOATE NF/FCC POWDER<br>IN 25 KG BAG (40 BAGS PER PALLET) |

| Customer Order Data |                |                                      |
|---------------------|----------------|--------------------------------------|
| Order No.           | Your Order No. | Ship-to Party                        |
| 4000630051/000030   | 4528124953     | 4000051388 Univar Solutions USA Inc. |

| Delivery Data     |                    |                       |
|-------------------|--------------------|-----------------------|
| Delivery No.      | Delivered Quantity | Planned Delivery Date |
| 5001083698/000020 | 9.000 PAL          | 03/23/2026            |

| Batch      | Delivered Quantity | Date Of Manufacture | Best Before | Production Plant   |
|------------|--------------------|---------------------|-------------|--|
| KASBP62207 | 9.000 PAL          | 02/14/2026          | 02/14/2028  | Manufactured at 1296 Third Street NW,<br>Kalama Washington USA, 98625. |

The Certificate of Analysis lists the initial date of manufacture for this product. Our process operates 24 hours. It is normal for a batch starting on this initial date to finish on a subsequent day or days. In such a case, the printed date of manufacture on the 25 kg package will be later than the date on the Certificate of Analysis. Product meets applicable NF, FCC and EP specifications. A sample was taken according to procedure; the result of analysis was:



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|------------|--|-------------------|-----------------------|
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| Inspection Method / Characteristic                      | Result | Specification | Unit |
|---|--------|---------------|------|
| 1) Visual examination<br>App: White Powder              | PASS   |               |      |
| 2) NF/FCC method<br>Identification, Tests A, B & C**    | PASS   |               |      |
| 3) NF/FCC method<br>Assay**                             | 99.8   | 99.0 - 101.0  | %    |
| 4) NF/FCC Method<br>Water (Karl Fischer)                | 0.1    | 0.0 - 1.5     | %    |
| 5)<br>Arsenic (as As), <2 ppm**                         | PASS   |               |      |
| 6)<br>Heavy Metals (as Pb), <5 ppm**                    | PASS   |               |      |
| 7) FCC method<br>Lead, <2 ppm**                         | PASS   |               |      |
| 8) NF/FCC method<br>Alkalinity (as NaOH)                | 0.00   | 0.00 - 0.04   | %    |
| 9) USP/NF method<br>Residual Solvents**                 | PASS   |               |      |
| 10) EP Method<br>Clarity of Solution (10% w/v Solution) | Clear  |               |      |
| 11)<br>Phenolics  | 0.1    | 0.0 - 2.0     | ppm  |
| 12)<br>USS #20, % through = >80%                        | PASS   |               |      |

\*\*Analysis performed on periodic basis.

The data presented above relate to characteristics. They do not represent any assurance or warranty. This information does not release the customer from the obligation to carry out incoming inspections of goods, either as agreed or as required under the regulations.

This information has been issued by computer and is valid without signature.

In case of enquiries please contact: FF\_COA@lanxess.com