

# Specification

## Technical Data Sheet

|                     |             |
|---------------------|-------------|
| <b>Product Name</b> | Acetanilide |
|---------------------|-------------|

|                   |          |
|-------------------|----------|
| <b>Product No</b> | 44427489 |
|-------------------|----------|

|                   |          |
|-------------------|----------|
| <b>CAS Number</b> | 103-84-4 |
|-------------------|----------|

|                            |         |
|----------------------------|---------|
| <b>Storage Temperature</b> | Ambient |
|----------------------------|---------|

|                         |        |
|-------------------------|--------|
| <b>Molecular Weight</b> | 135.16 |
|-------------------------|--------|

### Specification

|                   |                                     |
|-------------------|-------------------------------------|
| <b>Appearance</b> | Light yellow to light brown crystal |
|-------------------|-------------------------------------|

|                      |             |
|----------------------|-------------|
| <b>Melting Point</b> | 113 - 116°C |
|----------------------|-------------|

|                |         |
|----------------|---------|
| <b>Aniline</b> | ≤ 0.10% |
|----------------|---------|

|              |         |
|--------------|---------|
| <b>Assay</b> | ≥ 99.0% |
|--------------|---------|

|                     |         |
|---------------------|---------|
| <b>Sulfated ash</b> | ≤ 0.10% |
|---------------------|---------|

|                           |         |
|---------------------------|---------|
| <b>Water Content (KF)</b> | ≤ 0.15% |
|---------------------------|---------|