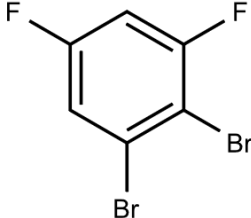


# Certificate of Analysis

## Compound Information

|                   |                                 |   |
|-------------------|---------------------------------|---|
| Name              | 1,2-Dibromo-3,5-difluorobenzene |  |
| CAS Number        | 139215-43-3                     |   |
| Catalog Number    | A019087685                      |   |
| Molecular Formula | C6H2Br2F2                       |   |
| Molecular Weight  | 271.89                          |   |

## Batch Information


|                 |                              |                         |                              |
|-----------------|------------------------------|-------------------------|------------------------------|
| Batch Number    | AP0034520063001              |                         |                              |
| Production Date | July 30 <sup>th</sup> , 2020 | Recommended Retest Date | Dec. 30 <sup>th</sup> , 2021 |

## QC Summary

| Items                | Specification   | Result      |
|----------------------|---|-------------|
| Appearance           | White to yellow to brown low melting solid or colorless to yellow to brown liquid | White solid |
| HPLC                 | ≥ 97.0%   | 99.95%      |
| Water content (K.F.) | ≤ 1.0%  | 0.04%       |
| Residue on ignition  | ≤ 0.5%  | 0.01%       |
| NMR spectrum         | Conforms to structure   |             |



Issued by QC Supervisor



Approved by QC Manager

July 30<sup>th</sup>, 2020

Release Date