

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 01 200.08 C8 H10 Br N 586-77-6 BrC6H4N(CH3)2 >112

Certificate of Analysis

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| Catalog Number | 22221 | Quality Test / Release Date | 08/08/2023 |
|-----------------------|---------------------------------|-----------------------------|------------|
| Lot Number | A0444888 | Suggested retest date | 08/08/2025 |
| Description | 4-Bromo-N,N-dimethylaniline,99% | | |
| Country of Origin | CHINA | | |
| Declaration of Origin | synthetic | | |
| | | | |

BSE/TSE Chemical

| Result name | Specifications | Test Value |
|----------------------|-----------------------------|-------------------|
| Appearance (Color) | White to grey to light blue | almost white |
| Appearance (Form) | Crystalline solid | Crystalline solid |
| Infrared spectrum | Conforms | Conforms |
| Melting point | 53°C to 56°C | 54.6°C |
| Titration with HClO4 | >=98.5 % | 100.3 % |

C. Wygaerts, QA Manager

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