

Version Molecular weight Quality Test / Release Date Molecular Formula CAS No Linear Formula Flash Point (°C) 01 200.08 07/12/2022 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	07/12/2022
Lot Number	A0432008	Suggested retest date	07/12/2024
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	54.3°C
Titration with HClO4	>=98.5 %	100.4 %

Issued: 07-12-2022

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