

Technical Data Sheet

Methyltrioctadecylammonium bromide

Compound Information

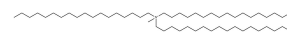
Product Name: Methyltrioctadecylammonium bromide

CAS No.: 18262-86-7

Molecular Formula: C₅₅H₁₁₄BrN

Molecular Weight: 869.43

Revision Date: 2026-04-15



Analytical Information

Tests	Specifications
Appearance	White to faintly beige
Appearance (Form)	Powder to powder with lumps
Purity (Nonaqueous Titration)	≥ 98.0 %
Melting Point	89-92 °C
Carbon Content	75.98 % (Theoretical)
Hydrogen Content	13.22 % (Theoretical)
Nitrogen Content	1.61 % (Theoretical)

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