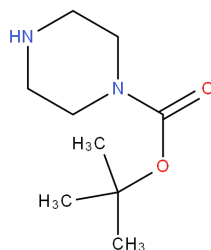




Certificate of Analysis

Structure:



Product Number BM850
Batch Number B08501902
Product Name 1-Boc-piperazine

CAS Number 57260-71-6
Molecular Formula C₉H₁₈N₂O₂
Molecular Weight 186.251 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	White solid to yellow liquid	White solid
Mp_t (°C)	42-48	46-47.5
NMR - CDCl₃	≥97%	≥99%
Notes	<i>Low melting point solid</i>	
Storage Conditions	<i>Store ≤ 25°C under nitrogen</i>	
Manufactured Date	4/12/2019	Retest Date 21/04/2026

Prepared by:

Signature

bguszta

Print Name

4/12/2019

Date

Checked by:

Signature

Mark Russell

Print Name

22/04/2020

Date

UNITED STATES

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