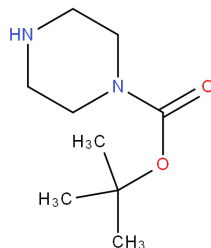




Certificate of Analysis

Structure:



Product Number BM850
Batch Number B08501604
Product Name 1-Boc-piperazine

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

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	White solid to yellow liquid	White solid
<i>MPt (°C)</i>	42-48	43-45
<i>NMR - CDCl₃</i>	>97%	>99%
Notes	<i>Low melting point solid</i>	
Storage Conditions	<i>Store ≤ 25°C under nitrogen</i>	

Prepared by:


Signature

Mark Russell

Print Name

6/12/2016

Date

Checked by:


Signature

Justine Walter

Print Name

6/12/2016

Date

UNITED STATES

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