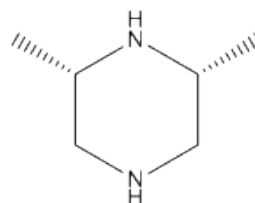


Certificate Of Analysis

Name: cis-2,6-Dimethylpiperazine
CAS No.: 21655-48-1
Cat No.: A878973
Batch No.: C10082018
Mfg.Date: 2018.08.10
Exp.Date: 2020.08.09



Items	Specifications	Results
Appearance	Light yellow or white powder	Light yellow powder
Melting point	108°C-113°C	109°C-111°C
Burning residue	≤0.1%w/w	0.04%w/w
Heavy metal	≤20ppm	Conforms
Loss on drying	≤0.5%w/w	0.16%w/w
Total impurity	≤0.5%w/w	Conforms
purity	98% (min)	Conforms
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

** if you have any comments and suggestions, please contact us by sales@amadischem.com*