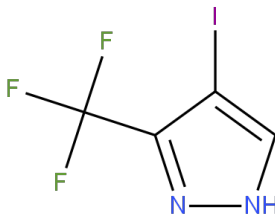




## Certificate of Analysis

Structure:



**Product Number** BM728  
**Batch Number** M07281901  
**Product Name** 4-Iodo-3-trifluoromethyl-1H-pyrazole

**CAS Number** 866638-72-4  
**Molecular Formula** C<sub>4</sub>H<sub>2</sub>F<sub>3</sub>IN<sub>2</sub>  
**Molecular Weight** 261.971 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	White to brown solid	Off-white solid
<b>MPt (°C)</b>	138-143	139-141
<b>GC - Ethyl acetate</b>	≥97%	99.1%
<b>NMR - CDCl<sub>3</sub></b>	≥97%	≥98%
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C	

Prepared by:

Mostafa Kamal

20/02/2019

Signature

Print Name

Date

Checked by:

Justine Walter

21/02/2019

Signature

Print Name

Date

### UNITED STATES

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