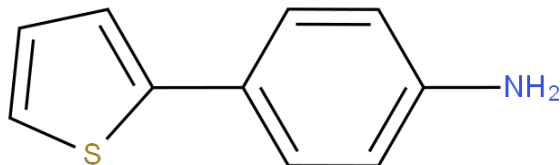




## Certificate of Analysis

Structure:



**Product Number** BM456  
**Batch Number** M04562201  
**Product Name** 4-Thiophen-2-ylphenylamine

**CAS Number** 70010-48-9  
**Molecular Formula** C<sub>10</sub>H<sub>9</sub>NS  
**Molecular Weight** 175.247 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	Light yellow to brown solid	
<i>MPt (°C)</i>	72-76	
<i>GC - Ethyl acetate</i>	≥97%	99.8%
<i>NMR - CDCl<sub>3</sub></i>	≥97%	≥97%
<b>Notes</b>	<i>Light sensitive</i>	
<b>Storage Conditions</b>	<i>Store ≤ 25°C and protect from light</i>	
<b>Manufactured Date</b>	19/08/2022	<b>Retest Date</b> 17/08/2028

Prepared by:

Junjie Chen

19/08/2022

*Signature*

*Print Name*

*Date*

Checked by:

Mark Russell

19/08/2022

*Signature*

*Print Name*

*Date*

### UNITED STATES

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