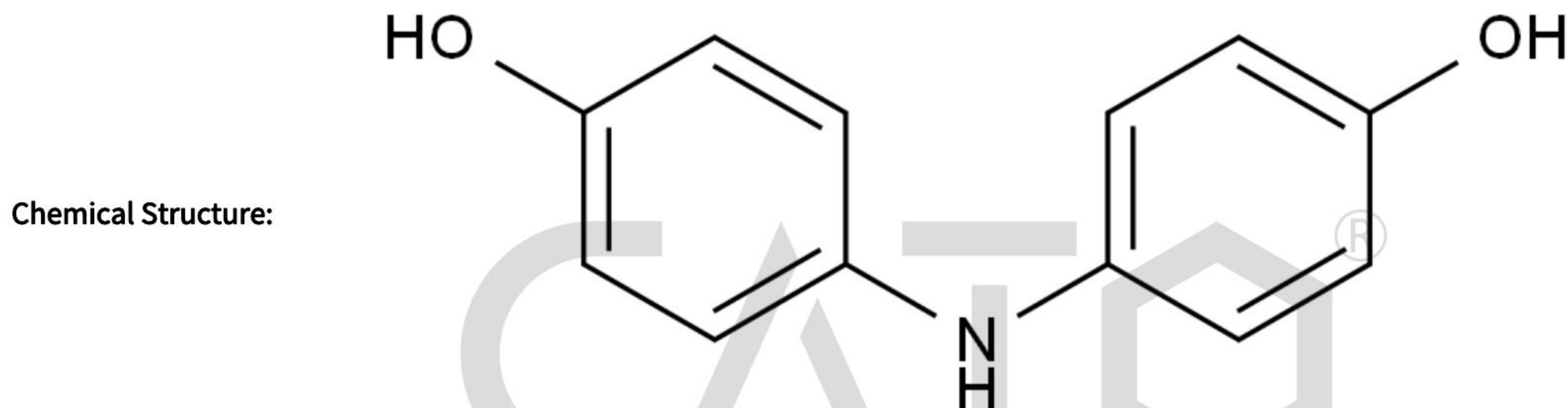


Certificate of Analysis

Reference Material & Standard

Product Name:	Paracetamol EP Impurity M	Catalogue Number:	C4X-121126
Synonyms:	N/A	Lot Number:	0127-RH-0092
CAS Number:	1752-24-5	Expiry Date:	Jan 28, 2030
Molecular Formula:	C ₁₂ H ₁₁ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	201.22	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		



Test Items	Method	Results
Appearance	Visual inspection	Dark Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.659%
Loss On Drying	TGA	1.7271%
Assay		96.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

$Assay (\%) = (100\% - Loss\ On\ Drying) * Purity\ HPLC (\%) / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 29, 2026

Date: Jan 29, 2026

Date: Jan 29, 2026



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