

DeepSeek-OCR Validation Sample (pdf)

Module Integration Requirements	
Document Identifier: Spec-ID-OCR/2026-A11	Classification: Restricted (Level 2)
Revision Date: 03 DEC 2025	
The core objective is to ensure seamless integration of the DeepSeek-OCR engine with the existing Document Management System (DMS). Compliance is mandated for all input formats, specifically high-volume PDF/A and low-quality TIFF scans.	
Key Parameter: The maximum accepted Skew Angle tolerance is set at $\theta_{\max} = 5.0^{\circ}$. Any document exceeding this threshold must be flagged.	
Verification Point: Check the model's ability to distinguish between the subscript H_2O and the standard text H2O. This is critical for scientific documentation.	
<ul style="list-style-type: none">The minimum required Context Compression Ratio must exceed 4.5 : 1 for successful deployment.Approval Authority: Dr. E. K. Smith (Signature required below).	